



The Commonwealth of Massachusetts  
Executive Office of Health and Human Services  
Department of Public Health  
William A. Hinton State Laboratory Institute  
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK  
GOVERNOR

TIMOTHY P. MURRAY  
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD  
SECRETARY

JOHN AUERBACH  
COMMISSIONER

01/31/2011

Tonya Platt  
Assistant District Attorney, Suffolk County

Dear ADA Platt,

Enclosed is the information you requested in regards to Commonwealth vs. [REDACTED] Included are copies of the following:

1. Drug Analysis Laboratory Receipts.
2. Curriculum Vitae for Annie Dookhan, Kate Corbett, Lisa Glazer, Daniela Frasca, Daniel Renczkowski & Della Saunders.
3. Control Cards with analytical results for samples # [REDACTED]
4. Analysis sheets with the custodial chemist's hand notations and test results.
5. GC analytical data for sample # [REDACTED]
6. GC/Mass Spectral analytical data for samples # [REDACTED]

Annie Dookhan, Kate Corbett, Lisa Glazer, and Daniela Frasca were the custodial chemists and performed the preliminary testing and net weight for this sample. Kate Corbett, Daniel Renczkowski and Della Saunders was the confirmatory chemist and analyzed the GC/MS data for this sample.

If you have any questions about these materials, please call me at the number below.

Sincerely,

Annie Khan (Dookhan)  
Chemist II  
Drug Analysis Lab  
Jamaica Plain, MA. 02130  
(617) 983-6631

**DRUG RECEIPT**

CC # \_\_\_\_\_

BOOK # \_\_\_\_\_

PAGE # \_\_\_\_\_

DESTRUCTION # \_\_\_\_\_

District/Unit

E-5/DCU

Name &amp; Rank of Arresting Officer

P.O. SEAN DEERY

ID#

11597

DEFENDANT'S NAME

ADDRESS

CITY

STATE

W. RoxburyMA

DESCRIPTION OF ITEMS SUBMITTED

GROSS  
QUANTITYGROSS  
WEIGHT

LAB USE ONLY

ANALYSIS  
NUMBERpowder cocaine3 p.B.5.35g

To be completed by ECU personnel only

Name and Rank of Submitting Officer

[Signature]

ID#

9370

Received by

[Signature]

Date

11-05-09

ECU Control # \_\_\_\_\_

**DRUG RECEIPT**

CC # [REDACTED]

BOOK # 9PAGE # 55

DESTRUCTION # \_\_\_\_\_

District/Unit E5 DCUName & Rank of Arresting Officer Det CogarikID# 86124

DEFENDANT'S NAME

ADDRESS

CITY

STATE

Waverly Roxbury A7-A

DESCRIPTION OF ITEMS SUBMITTED

GROSS  
QUANTITYGROSS  
WEIGHT

LAB USE ONLY

ANALYSIS  
NUMBERCocaine3 p/B3.00 gm**To be completed by ECU personnel only**Name and Rank of Submitting Officer BUTLERID# 11296Received by [Signature]Date 11/12/09

ECU Control # \_\_\_\_\_

**DRUG RECEIPT**

CC # [REDACTED]

BOOK # 9PAGE # 60

DESTRUCTION # \_\_\_\_\_

District/Unit E-5/DCUName & Rank of Arresting Officer PO Dana S. BarrettID# 56516

DEFENDANT'S NAME

ADDRESS

CITY

STATE

W. RoxburyMA

DESCRIPTION OF ITEMS SUBMITTED

GROSS  
QUANTITYGROSS  
WEIGHT

## LAB USE ONLY

ANALYSIS  
NUMBERCOCAINE3 P/B3.00g

To be completed by ECU personnel only

Name and Rank of Submitting Officer [Signature]ID# 9370Received by [Signature]Date 11-20-09

ECU Control # \_\_\_\_\_

**DRUG RECEIPT**

CC #

BOOK #

9

PAGE #

78

DESTRUCTION #

District/Unit

E-5 / DCU

Name &amp; Rank of Arresting Officer

P.O. SEAN DOWDY

ID#

11597

DEFENDANT'S NAME

ADDRESS

CITY

STATE

BOSTON

MA

DESCRIPTION OF ITEMS SUBMITTED

GROSS  
QUANTITYGROSS  
WEIGHT

LAB USE ONLY

ANALYSIS  
NUMBER

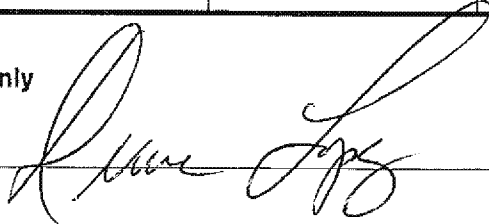
COCAINE

3 P/B

3.12 gm

To be completed by ECU personnel only

Name and Rank of Submitting Officer



ID#

9370

Received by



Date

12-3-09

ECU Control #

**DRUG RECEIPT**

CC #

BOOK #

PAGE #

DESTRUCTION #

District/Unit

Name &amp; Rank of Arresting Officer

ID#

**To be completed by ECU personnel only**

Name and Rank of Submitting Officer

ID#

DEFENDANT'S NAME

ADDRESS

CITY

STATE

DESCRIPTION OF ITEMS SUBMITTED

GROSS  
QUANTITYGROSS  
WEIGHT**LAB USE ONLY**ANALYSIS  
NUMBER

Received by

Date

ECU Control #

**DRUG RECEIPT**

CC #

BOOK #

PAGE #

DESTRUCTION #

District/Unit E5 DCU

Name &amp; Rank of Arresting Officer

P.O. SEAN DEERY

ID#

11597**To be completed by ECU personnel only**

Name and Rank of Submitting Officer

PO R. J. JAMES

ID#

11740

DEFENDANT'S NAME

ADDRESS

CITY

STATE

BostonMA

DESCRIPTION OF ITEMS SUBMITTED

GROSS  
QUANTITYGROSS  
WEIGHT

LAB USE ONLY

ANALYSIS  
NUMBERCOCAINE2 P/B2.69gHEROIN1 P/B2.17g

Received by

ELO

Date

2-11-10

ECU Control #



DRUG RECEIPT

CC # [REDACTED]  
BOOK # 9  
PAGE # 148  
DESTRUCTION # \_\_\_\_\_

District/Unit E-5/DCU  
Name & Rank of Arresting Officer PO D. Barrett ID# 56516

To be completed by ECU personnel only

Name and Rank of Submitting Officer Diana Lopez ID# 9370

DEFENDANT'S NAME	ADDRESS	CITY	STATE
[REDACTED]	[REDACTED]	Roslindale	MA

DESCRIPTION OF ITEMS SUBMITTED	GROSS QUANTITY	LAB USE ONLY	
		GROSS WEIGHT	ANALYSIS NUMBER
Cocaine	1 p/B	1.81g	[REDACTED]

Received by ELO Date 2-18-10  
ECU Control # \_\_\_\_\_



## Curriculum Vitae

**Annie Khan (Dookhan)**

### **Education:**

University of Massachusetts, Boston, Ma, Master of Science in Chemistry.

University of Massachusetts, Boston, Ma, Bachelor of Science in Biochemistry.

### **Experience:**

2003 – present

Chemist I, II, Massachusetts Department of Public Health, Drug Analysis Laboratory

\*Completed six-week training course conducted by senior staff within the Department of Public Health, Drug Analysis Laboratory.

\*Appointed Assistant Analyst by Assistant Commissioner of Public Health, 2004.

\*Responsible for the identification of illicit drugs to determine violations of harmful and narcotic drug laws.

\*Trained in the use of complex analytical instrumentation, microscopes and balances for the purpose of drug analysis.

\*Maintenance and repairs of all analytical instruments.

\*Responsible for the Quality Control of all analytical instruments, reagents and controls/standards.

\*Responsible for the Quality Control/Quality Assurance program for the drug lab.

\*Notary Public.

\*Qualified as an expert witness in Massachusetts Courts and U.S. District Court

2001 – 2003

QC Analyst I, II, UMMS-Massachusetts Biologic Laboratory, QC Material Control

\*Completed proficiency training conducted by a member of the staff within the MLB Quality Control and Quality Assurance Department.

\*Method Development for creating new techniques and enhancing vaccines for the QC Dept. and FDA.

\*Writing, revising and reviewing Standard Operating Procedures (SOPs).

\*Trained and supervised new chemists and interns for the department.

\*Routine QC testing of products for the FDA.

\*Trained in the use of complex analytical instrumentation, and balances for the purpose of QC analysis for product and validation projects.

\*Calibration, preventive maintenance, QC and QA of analytical instrumentation.

\*Complete testing of chemicals for Vendor Validation Project for the FDA.

\*Compendial testing and interpretation of the USP, ACS, FCC, AOAC, Merck Index, PDR, etc.

### **Additional Training:**

Dept. of Justice – Forensics Professionals. (numerous trainings)

GLP/GMP course with Massachusetts Biologic Laboratory.

QC/QA training according to FDA Codes and Regulations.

GC and GC/MS courses with Agilent Technologies and Restek.

HPLC course with Waters Cooperation.

FTIR course with Spectros.

TOC training with MBL and Sievers.

### **Association:**

American Chemical Society (ACS)

Northeastern Association of Forensics Science (NEAFS)

## Curriculum Vitae

Kate A. Corbett

### Education

**Bachelor of Science Degree, CHEMISTRY May 2003**

**MERRIMACK COLLEGE**

Coursework included: Organic Chemistry, Inorganic Chemistry, Quantitative Analysis, Instrumental Analysis, Physical Chemistry, Physics, Calculus

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### Employment

**Chemist II State Laboratory Institute (March 2008-Present)**

Massachusetts Department of Public Health

Drug Analysis Laboratory

- Responsible for the identification of substance and trafficking substances to determine violation of the Massachusetts drug laws
- Responsible for the identification of pharmaceuticals to determine violation of the Massachusetts drug laws
- Operate analytical instrumentation, microscopes and balances for forensic drug analysis

**Chemist I State Laboratory Institute (2005-March 2008)**

Massachusetts Department of Public Health

Drug Analysis Laboratory

- Responsible for the identification of substance to determine violation of the Massachusetts drug laws
- Operate analytical instrumentation for the purpose of performing forensic drug analysis
- Successfully completed an eight week training course in the analysis of drugs conducted by senior staff of the Department of Public Health, Drug Analysis Laboratory
- Appointed an assistant analyst for the Department of Public Health, Drug Analysis Laboratory in 2005

**Research Associate (September 2003 - August 2005)**

SENSOR TECHNOLOGIES, INC - Shrewsbury, MA

- Prepared chemistries used in making sensor beads
- Generated and examined sensors employing fluorescence spectroscopy
- Performed protein, dye and sugar assays using UV/VIS spectrophotometry
- Carried out titrations on ricin using fluorescence correlation spectroscopy
- Statistical analysis of experimental data

**Intern (March 2003 - August 2003)**

MASSACHUSETTS STATE POLICE CRIME LABORATORY - Sudbury, MA

- Assisted in the gathering of case files to fulfill the National Institute of Justice's No Suspect Backlog Reduction Grant
- Observed in the Evidence, Criminalistics, DNA, Drug, Trace, Toxicology, and Bomb/Arson Units

## Curriculum Vitae

Lisa A. Glazer

### Education

**Bachelor of Science Degree, CHEMISTRY January 2006**  
UNIVERSITY OF NEW HAVEN

Coursework included: Organic Chemistry, Inorganic Chemistry, Quantitative Analysis, Instrumental Analysis, Physical Chemistry, Physics, Calculus

**Bachelor of Science Degree, FORENSIC SCIENCE January 2006**  
UNIVERSITY OF NEW HAVEN

Coursework included: Organic Chemistry, Quantitative Analysis, Instrumental Analysis, Physical Chemistry, Physics, Calculus, Biology, Criminal Justice and Forensic Science courses

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### Employment

**Chemist I, II State Laboratory Institute (May 2007-Present)**

Massachusetts Department of Public Health

Drug Analysis Laboratory

- Responsible for the identification of substance to determine violation of the Massachusetts drug laws
- Operate analytical instrumentation for the purpose of performing forensic drug analysis
- Successfully completed an eight week training course in the analysis of drugs conducted by senior staff of the Department of Public Health, Drug Analysis Laboratory
- Appointed an assistant analyst for the Department of Public Health, Drug Analysis Laboratory in 2007.

**Laboratory Technician I (August 2006 – May 2007)**

University of Connecticut Chemistry Department - Storrs, CT

- Prepared unknowns, chemical reagents and supplies for undergraduate chemistry courses
- Set-up experiment demonstrations
- Properly disposed of hazardous waste from the experiments
- Made sure labs were being conducted safely
- Kept track of student laboratory paperwork, inventoried glassware and chemicals and helped clean glassware

**Intern (September 2005 – November 2005)**

CONNECTICUT STATE POLICE FORENSIC LABORATORY - Meriden, CT

- Worked on a Pyrolysis Gas Chromatography project
- Observed in the GSR testing, Forensic Biology, DNA, Questioned Documents, Black and White Photo, Latent Prints, Firearms, Trace Evidence and Color Photo Units

### Trainings

**Multijurisdictional Counterdrug Task Force Training (May 20, 2008)**  
Current Drug Trends – Methuen, MA

**Multijurisdictional Counterdrug Task Force Training (May 6, 2009 - May 7, 2009)**  
Courtroom Testimony – Methuen, MA

**DEA Forensic Chemist Seminar (June 21, 2010 - June 25, 2010)**  
Sterling, VA

## Curriculum Vitae

Daniela Frasca

### Education

**Boston University School of Medicine, Boston MA**

*Currently enrolled in the Biomedical Forensic Science MS Program*

**Suffolk University, Boston, MA**

*Graduated in 05/1996 and received a Bachelor of Science in Biochemistry*

### EXPERIENCE

**Massachusetts State Laboratory Institute/DPH, Jamaica Plain, MA** 01/2001 – present

Drug Laboratory: Chemist II

- Analysis of all substances by chemical screening, microscopy, and instrument confirmation to determine the presence of drugs for law enforcement agencies in the Commonwealth of Massachusetts.
- Appointed assistant analyst on January 29, 2001 by the Assistant Commissioner of DPH
- Completed four weeks of training in drug analysis under the supervision of senior chemists.

**Quest Diagnostics Incorporated, Cambridge, MA**

09/1996 – 10/2001

Department of Toxicology: Medical Technologist I

- Handles comprehensive toxic analysis, therapeutic drug monitoring, forensic drug screening, and compound ID's of biohazard samples utilizing standard operating procedures in clinical toxicology.
- Entered data and interpreted results for reporting
- QC/QA of multiple analytical instrumentation as well as maintenance
- Completed 60 days of training under the supervision of doctorate level toxicologists.

### Additional Training

**Northeastern Association of Forensic Scientists**

Designer Drugs

Clandestine labs

Agilent Instruments and Software

Digital Photography

**McCrone Research Institute**

Forensic Polarized Microscopy

Polarized Microscopy of Illicit Drugs and Excipients

**Massachusetts State Laboratory Institute**

Expert Witness

Raman Spectrophotometer

### Associations and Programs

- Northeastern Association of Forensic Scientists (NEAFS) 2001 - present
- The International Association of Forensic Toxicologists (TIAFT) 2003 - present
- The International Association of Therapeutic Drug Monitoring And Clinical Toxicology (IATDMCT) 2003 - present
- Massachusetts State Science Fair Judge 2000 - present
- Middle School State Science Fair Judge 2006 - present
- Volunteer Science Project Mentor/Tutor for the TTT Mentor Program 2003 - present

## Curriculum Vitae

Daniel Renczkowski

### Education

Degree: Bachelors of Science in Forensic Chemistry,  
May 2005 from Buffalo State College  
GPA: 3.84, Dean's List, Honor's Recognition  
American Chemical Society Undergraduate Award  
Phi Lambda Upsilon Membership

Related Coursework:	Analytical Chemistry	Physical Chemistry
	Organic Chemistry I and II	Instrumental Chemistry
	Biochemistry	Forensics Laboratory
	Chemistry of Criminalistics	Physical Evidence
	Anatomy	Physiology

### Employment

Massachusetts Department of Public Health Drug Analysis Laboratory

Chemist I (October 2005 – March 2008)

Chemist II (March 2008 – present)

- Successfully completed an eight week training course in the analysis of drugs conducted by senior staff
- Successfully completed GC/MS training program
- Responsible for the identification of substances to determine violation of the Controlled Substances Act of the Massachusetts General Laws
- Responsible for maintenance and repairs of analytical instruments
- Responsible for quality control of analytical instruments and standards

### Related Experience

Niagara County Forensics Laboratory

Forensic Internship, January 2005

- Conducted research on the presumptive testing of saliva
- Conducted research on the identification and detection of lubricants
- Observed all aspects of the laboratory including drug analysis, firearms comparison, trace evidence, arson investigation, toxicology, and serology
- Daily use of FTIR microscope and DuraSamplerII
- Familiarized with GC/MS programs

## Curriculum Vitae

Della Saunders

### Education:

Boston University Boston, MA. Bachelors of Arts in Chemistry 1982

### Experience:

1985-present: Currently Chemist III Massachusetts Department of Public Health Drug Analysis Laboratory at State Laboratory Institute Boston, MA. Responsible for analyzing unknown substances submitted by Massachusetts law enforcement agencies; operating, maintaining, and interpreting data from analytical equipment (analytical balance, microscope, gas chromatogram, ultraviolet spectrometer, infrared spectrometer, gas chromatogram/mass spectrometer); training junior level chemists; providing expert testimony to local, state, and federal courts in the Commonwealth of Massachusetts.

1984-1985: Laboratory Technician in the Media Laboratory at State Laboratory Institute Boston, MA. Responsible for making chemical reagents and media plates; operating and maintaining laboratory equipment (autoclave, pH meter, ultra-violet hood); and collecting safety data for laboratory protocols.

### Training:

1985: Six week training with Senior Staff at Massachusetts Department of Public Health (MDPH) Drug Analysis Laboratory Boston, MA. Appointed Assistant Analyst MDPH

1987: One week training course in drug analysis given by the Federal Drug Enforcement Agency (DEA) McLean, VA.

1992: Training in Gas Chromatograph/Mass Spectroscopy (GC/MS) Hewlett Packard (Agilent)

1996: Training in Fourier Transform Infra-Red Spectroscopy ETA (Analect)

2001: Expert Witness Workshop National Laboratory Training network Quality Assurance/Quality Control Training (MDPH)

2002: Techniques of Supervision Training (MDPH)

1999: Notary Public Commonwealth of Massachusetts

No. [REDACTED]  
City: Boston D.C.U. Police Dept.  
Officer: P.O. Diana Lopez  
Def: [REDACTED]

Date Analyzed:

11/3/10

Amount:

Subst: SUB

No. Cont: 3 Cont: pb

Date Rec'd: 11/05/2009

No. Analyzed: 1

Gross Wt.: 5.35

Net Weight: 0.45g

# Tests: 1

Prelim: Cocaine

Findings:

Cocaine. 20AC

No. [REDACTED]  
City: Boston D.C.U. Police Dept.  
Officer: P.O. KEITH BUTLER  
Def: [REDACTED]

Date Analyzed: 01/31/10

Amount:

Subst: SUB

No. Cont: 3 Cont: pb

Date Rec'd: 11/12/2009

No. Analyzed: 1

Gross Wt.: 3.00

Net Weight: 0.37g

1 analyzed  
# Tests: 7

Prelim: Cocaine

Findings: Cocaine  
ZDA



No. [REDACTED]  
City: Boston D.C.U. Police Dept.  
Officer: P.O. Diana Lopez  
Def: [REDACTED]

Date Analyzed: 6/2/10

Amount:

Subst: SUB

No. Cont: 3 Cont: pb

Date Rec'd: 11/20/2009

No. Analyzed: 1

Gross Wt.: 3.00

Net Weight: 0.37

# Tests: 6 ASD  
.2CAC

Prelim: cocaine

Findings:

Cocaine

No. [REDACTED]

Date Analyzed: JUN 01 2010

City: Boston D.C.U. Police Dept.

Officer: P.O. Diana Lopez

Def: [REDACTED]

Amount:

Subst: SUB

No. Cont: 3 Cont: pb

Date Rec'd: 12/03/2009

No. Analyzed: 1

Gross Wt.: 3.12 ✓

Net Weight: 0.37g

# Tests: 6

Prelim: cocaine

Findings: cocaine

No. [REDACTED]

Date Analyzed: JUN 26 2010

City: Boston D.C.U. Police Dept.

Officer: P.O. KEITH BUTLER

Def: [REDACTED]

Subst: SUB

Amount:

No. Cont: 3 Cont: pb

Date Rec'd: 02/04/2010

Gross Wt.: 5.59

No. Analyzed: 1

Net Weight: 0.46

# Tests: 6AD

+2/28

Prelim: cocaine

Findings: cocaine

No. [REDACTED] Date Analyzed: 7-6-10  
City: Boston D.C.U. Police Dept.  
Officer: P.O. Rosemary Atkins-Tyler  
Def: [REDACTED]  
Amount: Subst: SUB  
No. Cont: 2 Cont: pb  
Date Rec'd: 02/11/2010 No. Analyzed: 1  
Gross Wt.: 2.69 Net Weight: 0.46  
# Tests: 6 AD  
• 2 DJR  
Prelim: Cocaine Findings: Cocaine

No. [REDACTED] Date Analyzed: 7-2-10  
City: Boston D.C.U. Police Dept.  
Officer: P.O. Rosemary Atkins-Tyler  
Def: [REDACTED]  
Amount: Subst: SUB  
No. Cont: 1 Cont: pb  
Date Rec'd: 02/11/2010 No. Analyzed:  
Gross Wt.: 2.17 Net Weight: 0.48  
# Tests: 4 AD  
• 2 DJR  
Prelim: Heroin Findings: Heroin

No. [REDACTED]

Date Analyzed:

City: Boston D.C.U. Police Dept.

Officer: P.O. Diana Lopez

Def: [REDACTED]

Amount:

Subst: SUB

No. Cont: 1 Cont: pb

Date Rec'd: 02/18/2010

Gross Wt.: 1.81

No. Analyzed:

Net Weight: 0.15g

# Tests: WLAC

• 2 DJR

Prelim:

UNKNOWN

Findings:

Sildenafil

**DRUG POWDER ANALYSIS FORM**

SAMPLE #



AGENCY

Boston

ANALYST

MB

PHYSICAL DESCRIPTION:

Ev. mark

Powder in 3 PB (one PB slightly torn, same split out in evidence bag)

Marg —

Gross wt. 1.5511g  
(double bagged)

Proed —

Meck —

Gross wt of  
1 analyzed: 0.5981g

Cobalt +, blue

Gold +

Net wt of  
1 analyzed: 0.4841g

TLTA +

PRELIMINARY TEST RESULTS

RESULTS

Cocaine

DATE

5/26/10

GC/MS CONFIRMATORY TEST

RESULTS

Cocaine

MS  
OPERATOR

R. ASD MS: 1400

DATE

6/3/10

DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY

Boston

ANALYST

EV

PHYSICAL DESCRIPTION:

EV. W. CK

Powder in 3 PB

Marg -

Prad -

Meck -

Cobalt +, blue

Gold +

TLTA +

Gross wt. 1.6900g  
(double bagged)

Gross wt of  
1 analyzed: 0.5185g

Net wt of  
1 analyzed: 0.3769g

PRELIMINARY TEST RESULTS

RESULTS

Cocaine

DATE

5/27/10

GC/MS CONFIRMATORY TEST

RESULTS

Cocaine

MS  
OPERATOR

IR: ASD MS: KAC

DATE

6/3/10

# DRUG POWDER ANALYSIS FORM

SAMPLE # \_\_\_\_\_ AGENCY Boston ANALYST ADD

No. of samples tested: \_\_\_\_\_

Evidence Wt. \_\_\_\_\_

PHYSICAL DESCRIPTION:

white powdered substance

17 3 pbs

doublebase

Gross Wt (3): 1.6184

Gross Wt ( 1 ): 0.3199

Pkg. Wt: \_\_\_\_\_

Net Wt: 0.3726

## PRELIMINARY TESTS

## Spot Tests

Cobalt  
Thiocyanate (  $\times$  )

Marquis

Froehde's

Mecke's

### Microcrystalline Tests

Gold  
Chloride  $\rightarrow$

TLTA ( + )

## OTHER TESTS

### PRELIMINARY TEST RESULTS

RESULTS cocaine

DATE 5-26-10

GC/MS CONFIRMATORY TEST

## RESULTS *continued*

MS  
OPERATOR KAC

DATE 06-02-10



# DRUG POWDER ANALYSIS FORM

SAMPLE #



AGENCY

Boston

ANALYST

AKG

No. of samples tested: (1)

Evidence Wt. ✓

## PHYSICAL DESCRIPTION:

signed & sealed

- 3 pb's w/ white substance
- pb's similar in size
- each pb is in another pb's

Gross Wt (3): 1.6724g

Gross Wt (1): 0.5096g

Pkg. Wt: 0.1375g

Net Wt: 0.3721g

## PRELIMINARY TESTS

### Spot Tests

Cobalt Thiocyanate ( ) (+)  
Marquis (-)  
Froehde's (-)  
Mecke's (-)

### Microcrystalline Tests

Gold Chloride (+)  
TLTA ( ) (+)

### OTHER TESTS

## PRELIMINARY TEST RESULTS

RESULTS

cocaine

DATE

5/27/10

## GC/MS CONFIRMATORY TEST

RESULTS

cocaine

MS OPERATOR

ACS

DATE

6/1/10

# DRUG POWDER ANALYSIS FORM

SAMPLE #                      AGENCY Boston ANALYST AS

No. of samples tested:            Evidence Wt.                     

## PHYSICAL DESCRIPTION:

white powdered substance  
17 .3 pbs

double bagged

Gross Wt ( 3 ): 1.8237

Gross Wt ( 1 ): 0.5761

Pkg. Wt:                     

Net Wt: 0.4651

## PRELIMINARY TESTS

### Spot Tests

Cobalt  
Thiocyanate ( + )                     

Marquis                     

Froehde's                     

Mecke's                     

### Microcrystalline Tests

Gold  
Chloride                     

TLTA ( + )                     

### OTHER TESTS

## PRELIMINARY TEST RESULTS

RESULTS cocaine

DATE 6-21-10

## GC/MS CONFIRMATORY TEST

RESULTS cocaine

MS  
OPERATOR DCS

DATE 06-26-10

Revised 7/2005

# DRUG POWDER ANALYSIS FORM

SAMPLE #                      AGENCY Boston ANALYST ASD

No. of samples tested:           

Evidence Wt.                     

## PHYSICAL DESCRIPTION:

White powdered substance

in 2 pbs

double bagged

Gross Wt ( 2 ): 1.1378

Gross Wt ( 1 ): 0.5705

Pkg. Wt:                     

Net Wt: 0.4651

## PRELIMINARY TESTS

### Spot Tests

Cobalt  
Thiocyanate (+)

Marquis -

Froehde's -

Mecke's -

### Microcrystalline Tests

Gold  
Chloride +

TLTA (+)

### OTHER TESTS

## PRELIMINARY TEST RESULTS

RESULTS Cocaine

DATE 6-28-10

## GC/MS CONFIRMATORY TEST

RESULTS Cocaine

MS  
OPERATOR DSR

DATE 7-6-10




## DRUG POWDER ANALYSIS FORM

**SAMPLE #**

AGENCY Boston

ANALYST KAC

No. of samples tested: 1

Evidence Wt. 

**PHYSICAL DESCRIPTION:**

1 clear Ziploc containing  
white powder

Gross Wt ( ): 0.2965g

Gross Wt ( ): \_\_\_\_\_

Pkg. Wt: 0.1459g

Net Wt: 0.5064g

## PRELIMINARY TESTS

## Spot Tests

Cobalt Thiocyanate ( ) + weak specks

Marquis

Froehde's

Mecke's 7 pale yellow

### Microcrystalline Tests

Gold Chloride

TLTA ( )

## OTHER TESTS

Mecke's + pale yellow  
7/13/10  
GC = + for Si/denat. to  
compared Si/denat. / std GC = + weak - early eluter

## PRELIMINARY TEST RESULTS

RESULTS UNKNOWN

DATE 6/24/10

~~Clarke's 3rd ed. Vol 2~~ <sup>mc</sup>

**GC/MS CONFIRMATORY TEST**

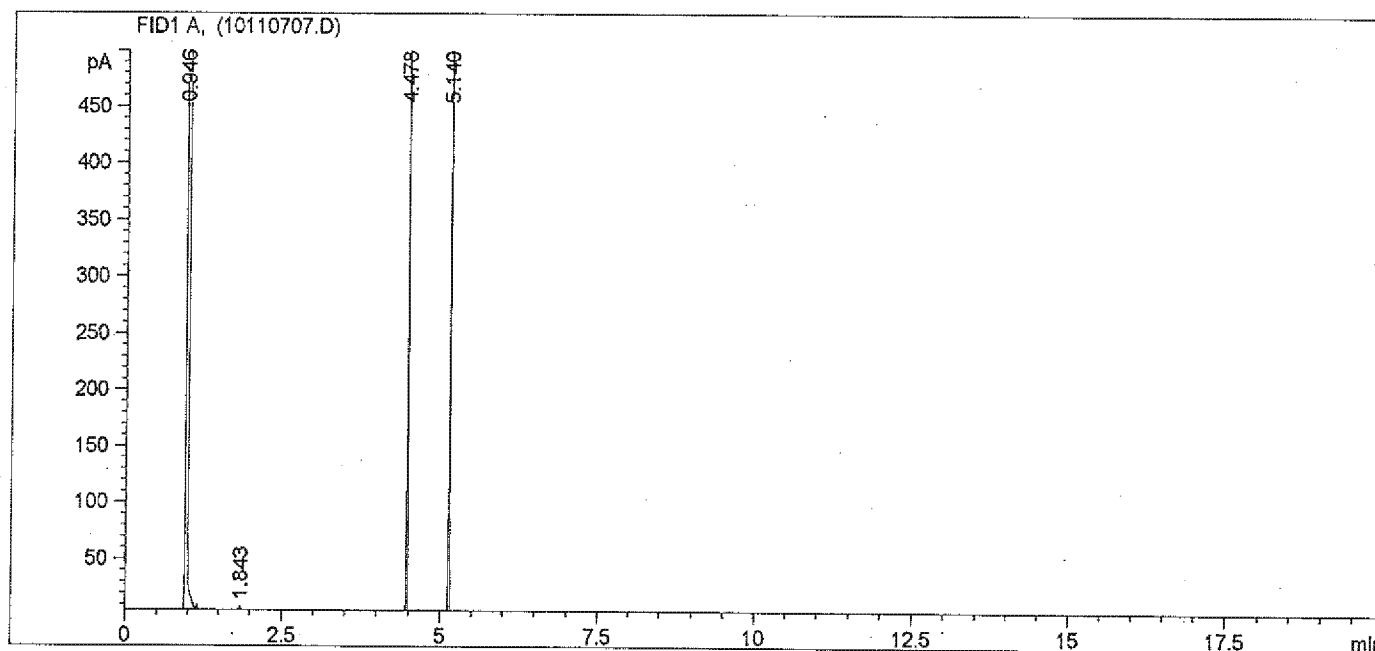
RESULTS Sildenafil

MS  
OPERATOR DJR

DATE 7/6/10

```
=====
Injection Date   : 6/24/2010 10:48:25 AM      Seq. Line :    2
Sample Name      : COKE/COD STD                Vial      :    2
Acq. Operator    :                               Inj       :    1
                                           Inj Volume : 1 ul

Sequence File    : C:\HPCHEM\1\SEQUENCE\CBS.S
Method           : C:\HPCHEM\1\METHODS\GENSCAN.M
Last changed     : 3/27/2008 2:02:44 PM
FOR UNKNOWN SAMPLES
=====
```



```
=====
                          Area Percent Report
=====
```

```
Sorted By           :      Signal
Multiplier           :      1.0000
Dilution             :      1.0000
```

Signal 1: FID1 A,

Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	0.946	BB S	0.0231	1.39473e5	1.00865e5	99.10054
2	1.843	PB	0.0198	12.05127	9.52902	0.00856
3	4.478	BB	0.0148	550.52039	593.88953	0.39116
4	5.140	BB	0.0161	703.31720	675.78723	0.49973

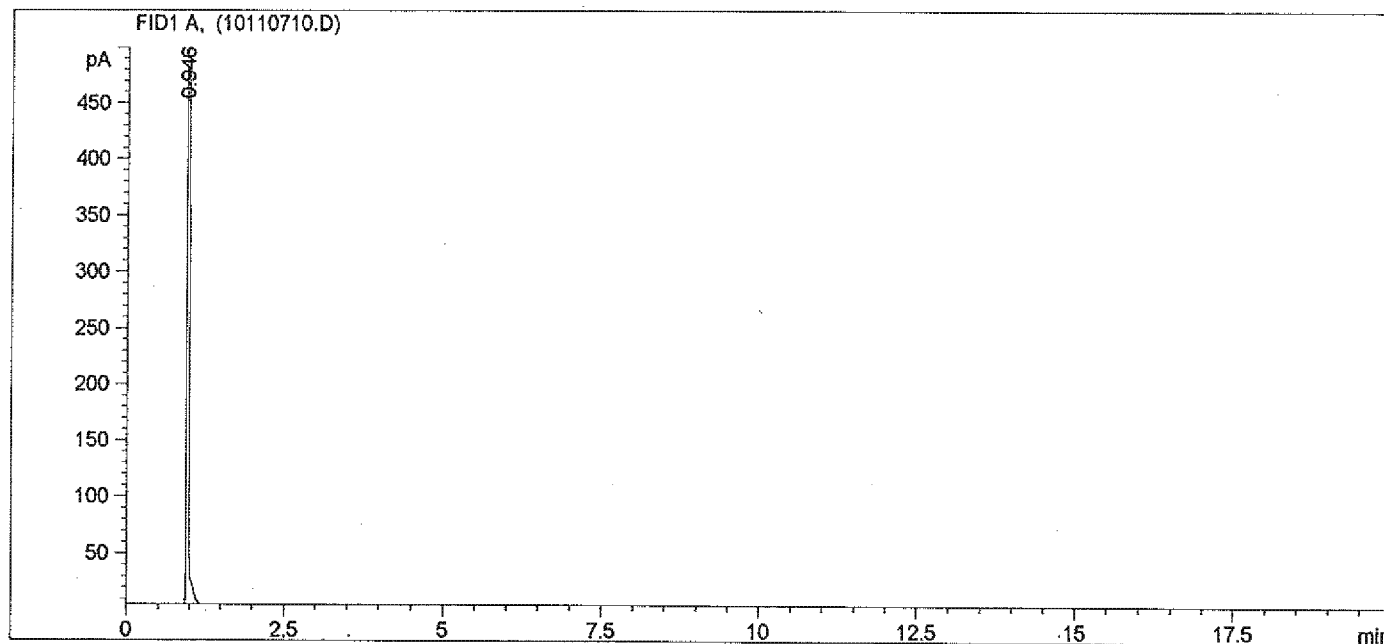
Totals : 1.40739e5 1.02144e5

Results obtained with enhanced integrator!

```
=====
*** End of Report ***
```

```
=====
Injection Date   : 6/24/2010 12:16:43 PM      Seq. Line :    5
Sample Name      : BLANK                      Vial       :    5
Acq. Operator    :                          Inj        :    1
                                           Inj Volume  : 1 ul

Sequence File    : C:\HPCHEM\1\SEQUENCE\CBS.S
Method           : C:\HPCHEM\1\METHODS\GENSCAN.M
Last changed     : 3/27/2008 2:02:44 PM
FOR UNKNOWN SAMPLES
=====
```



```
=====
                          Area Percent Report
=====
```

```
Sorted By           :      Signal
Multiplier           :      1.0000
Dilution             :      1.0000
```

Signal 1: FID1 A,

Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	0.946	BB S	0.0218	1.32032e5	1.04353e5	1.000e2

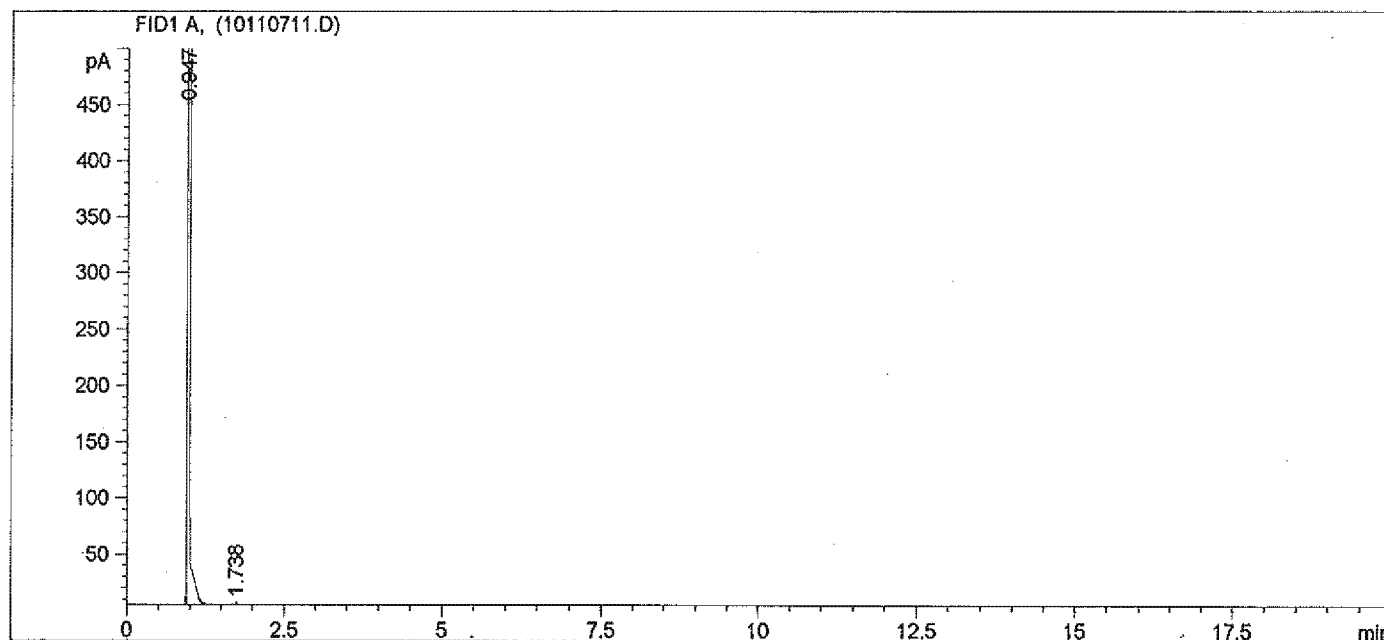
Totals :                      1.32032e5   1.04353e5

Results obtained with enhanced integrator!

```
=====
*** End of Report ***
```

```
=====
Injection Date   : 6/24/2010 12:46:35 PM      Seq. Line :    6
Sample Name     : ██████████                  Vial      :    6
Acq. Operator   :                            Inj       :    1
                                           Inj Volume : 1 ul

Sequence File    : C:\HPCHEM\1\SEQUENCE\CBS.S
Method           : C:\HPCHEM\1\METHODS\GENSCAN.M
Last changed     : 3/27/2008 2:02:44 PM
FOR UNKNOWN SAMPLES
=====
```



```
=====
                        Area Percent Report
=====
```

```
Sorted By      :      Signal
Multiplier     :      1.0000
Dilution       :      1.0000
```

Signal 1: FID1 A,

Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	0.947	BB S	0.0247	1.37541e5	9.62258e4	99.98487
2	1.738	PB	0.0450	20.81265	6.93088	0.01513

Totals : 1.37561e5 9.62328e4

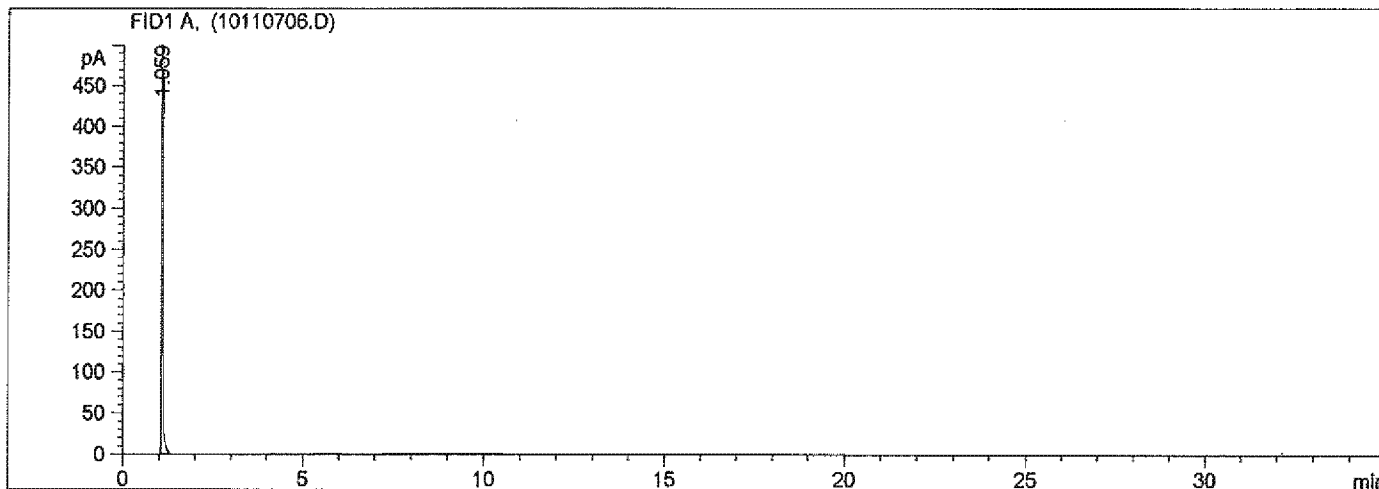
Results obtained with enhanced integrator!

```
=====
*** End of Report ***
```



```
=====
Injection Date   : 7/12/2010 10:51:50 AM      Seq. Line :    1
Sample Name      : BLANK                      Vial      :    1
Acq. Operator    :                          Inj       :    1
                                           Inj Volume : 1 ul

Sequence File    : C:\HPCHEM\1\SEQUENCE\CBS.S
Method           : C:\HPCHEM\1\METHODS\VIAGRA.M
Last changed     : 11/1/2007 11:47:37 AM
=====
```



```
=====
                          Area Percent Report
=====
```

```
Sorted By           :      Signal
Multiplier          :      1.0000
Dilution            :      1.0000
```

Signal 1: FID1 A,

Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	1.059	PB S	0.0260	1.43542e5	9.32928e4	1.000e2

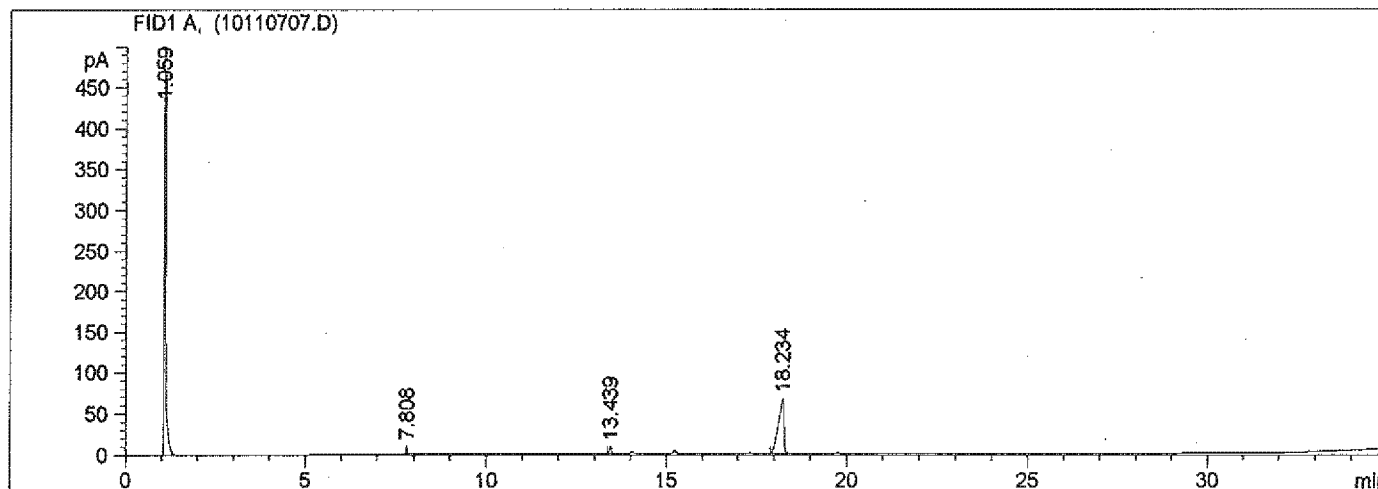
```
Totals :                      1.43542e5  9.32928e4
```

Results obtained with enhanced integrator!

```
=====
*** End of Report ***
```

```
=====
Injection Date   : 7/12/2010 11:32:43 AM      Seq. Line :    2
Sample Name      : SILDENAFIL STD              Vial      :    2
Acq. Operator    :                            Inj       :    1
                                           Inj Volume : 1 ul

Sequence File    : C:\HPCHEM\1\SEQUENCE\CBS.S
Method           : C:\HPCHEM\1\METHODS\VIAGRA.M
Last changed     : 11/1/2007 11:47:37 AM
=====
```



```
=====
                          Area Percent Report
=====
```

```
Sorted By           :      Signal
Multiplier           :      1.0000
Dilution             :      1.0000
```

Signal 1: FID1 A,

Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	1.059	BB S	0.0250	1.40514e5	9.65269e4	99.45952
2	7.808	PB	0.0166	10.29970	9.51671	0.00729
3	13.439	BB	0.0641	37.03053	9.17309	0.02621
4	18.234	BB	0.1352	716.25409	66.76089	0.50698

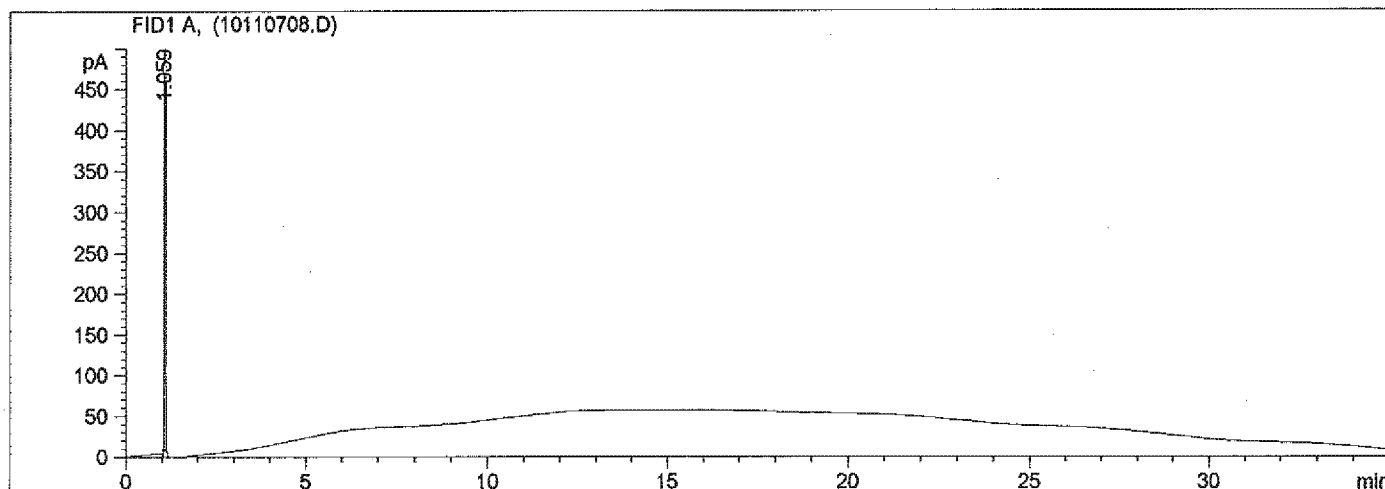
Totals : 1.41278e5 9.66123e4

Results obtained with enhanced integrator!

```
=====
*** End of Report ***
```

```
=====
Injection Date   : 7/12/2010 12:13:38 PM      Seq. Line :    3
Sample Name      : BLANK                      Vial      :    3
Acq. Operator    :                          Inj       :    1
                                           Inj Volume : 1 ul

Sequence File    : C:\HPCHEM\1\SEQUENCE\CBS.S
Method           : C:\HPCHEM\1\METHODS\VIAGRA.M
Last changed     : 11/1/2007 11:47:37 AM
=====
```



```
=====
                        Area Percent Report
=====
```

```
Sorted By           :      Signal
Multiplier           :      1.0000
Dilution             :      1.0000
```

Signal 1: FID1 A,

Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	1.059	BB S	0.0250	1.43456e5	9.84949e4	1.000e2

Totals : 1.43456e5 9.84949e4

Results obtained with enhanced integrator!

```
=====
*** End of Report ***
=====
```

Injection Date : 7/12/2010 12:54:32 PM

Seq. Line : 4

Sample Name : XXXXXXXXXX

Vial : 4

Acq. Operator :

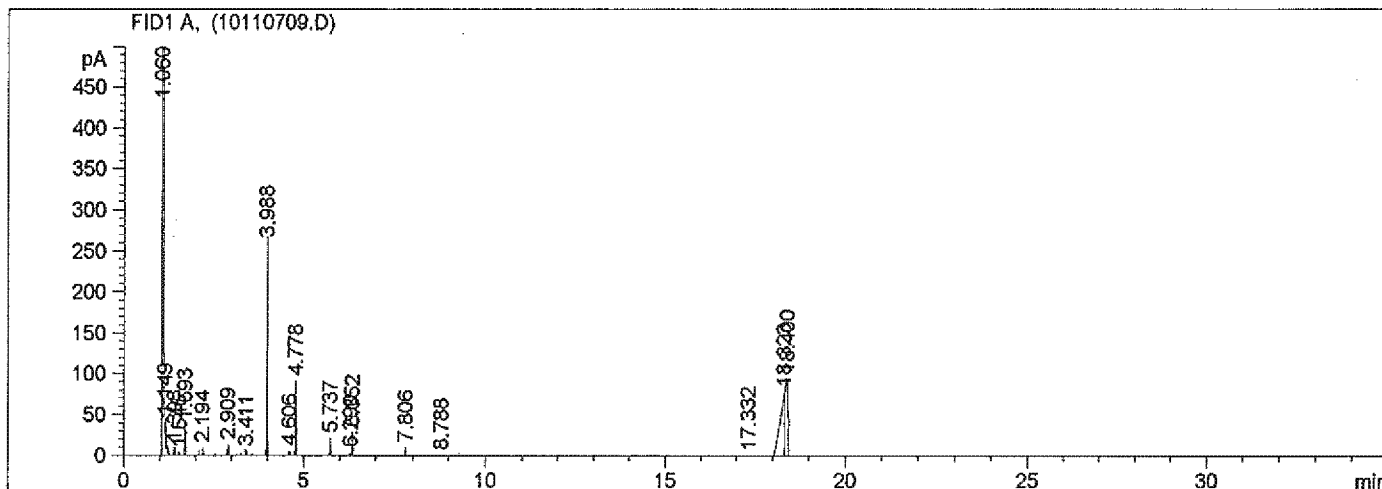
Inj : 1

Inj Volume : 1 ul

Sequence File : C:\HPCHEM\1\SEQUENCE\CBS.S

Method : C:\HPCHEM\1\METHODS\VIAGRA.M

Last changed : 11/1/2007 11:47:37 AM



## Area Percent Report

Sorted By : Signal  
Multiplier : 1.0000  
Dilution : 1.0000

Signal 1: FID1 A,

Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	1.060	BB S	0.0248	1.34598e5	9.37337e4	98.40803
2	1.149	BB X	0.0232	19.70139	14.13286	0.01440
3	1.398	PB	0.0255	26.20567	14.21782	0.01916
4	1.546	PB	0.0208	9.64496	6.69934	0.00705
5	1.693	VB	0.0264	69.30657	39.66534	0.05067
6	2.194	BB	0.0198	15.42561	11.39723	0.01128
7	2.909	VB	0.0251	27.21442	15.01861	0.01990
8	3.411	BB	0.0260	11.48808	6.08463	0.00840
9	3.988	BB	0.0117	194.10916	261.69882	0.14192
10	4.606	PB	0.0174	10.07472	8.79020	0.00737
11	4.778	BP	0.0114	67.92635	94.51288	0.04966
12	5.737	BB	0.0133	21.34249	26.77799	0.01560
13	6.290	PB	0.0186	11.68428	9.33570	0.00854
14	6.352	BB	0.0126	28.55777	34.56991	0.02088
15	7.806	BB	0.0159	19.15476	17.26973	0.01400
16	8.788	BV	0.0199	7.08711	5.55850	0.00518
17	17.332	BB	0.0966	42.16489	5.74652	0.03083
18	18.323	BV	0.1294	1000.10138	92.29748	0.73120
19	18.400	VB	0.0750	596.23688	108.76326	0.43592

```
=====
Injection Date   : 7/12/2010 12:54:32 PM      Seq. Line :    4
Sample Name     : ██████████                  Vial   :    4
Acq. Operator   :                               Inj    :    1
                                           Inj Volume: 1 ul

Sequence File    : C:\HPCHEM\1\SEQUENCE\CBS.S
Method           : C:\HPCHEM\1\METHODS\VIAGRA.M
Last changed     : 11/1/2007 11:47:37 AM
=====
```

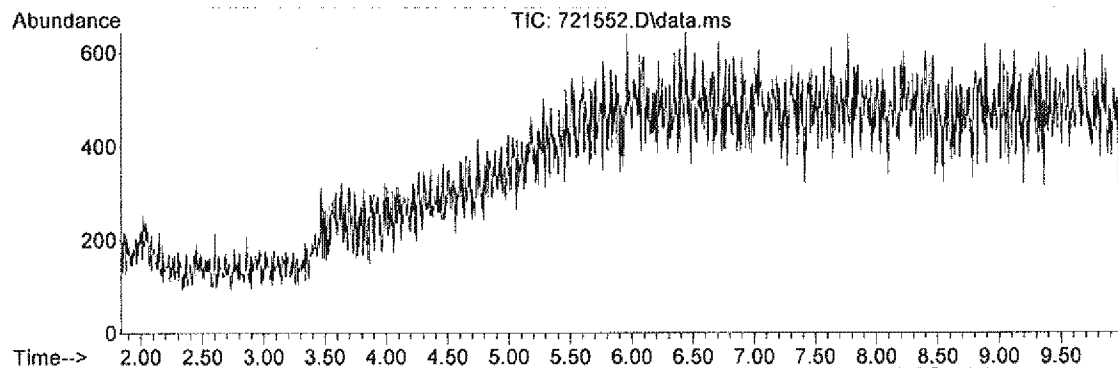
Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
Totals :				1.36775e5	9.45062e4	

```
=====
*** End of Report ***
=====
```

✓KAC  
1/25/11

## Information from Data File:

File Name : F:\Q2-2010\System7\06\_02\_10\721552.D  
Operator : KAC  
Date Acquired : 2 Jun 2010 20:22  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

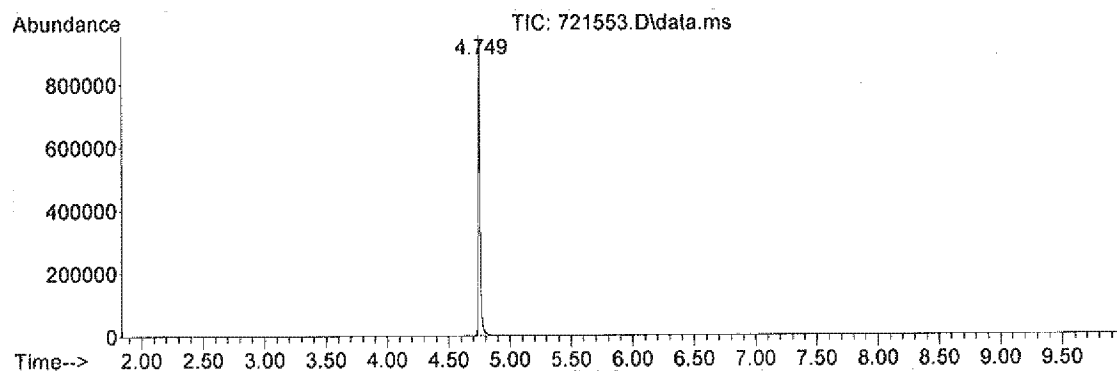


Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : F:\Q2-2010\System7\06\_02\_10\721553.D  
Operator : KAC  
Date Acquired : 2 Jun 2010 20:34  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 53  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



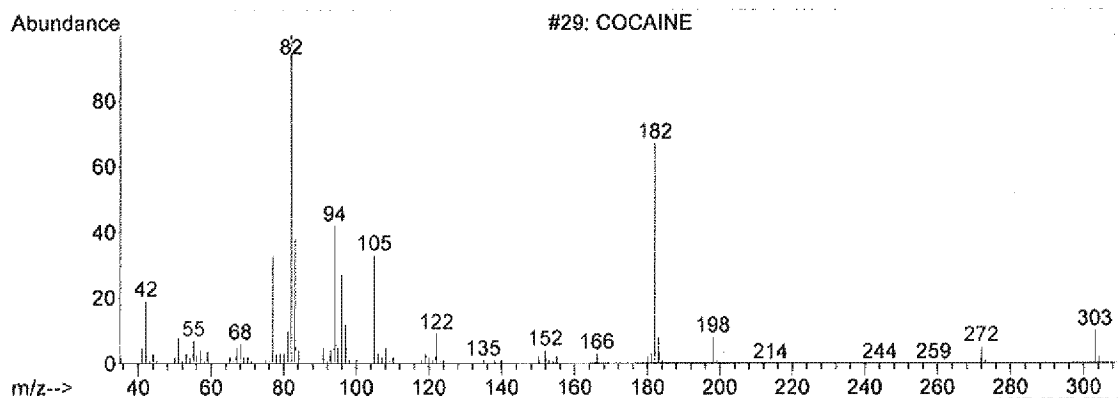
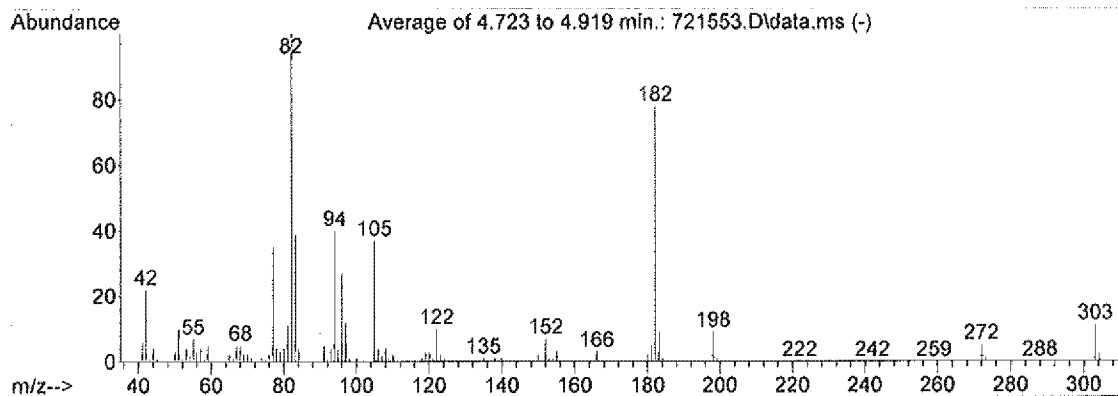
Ret. Time	Area	Area %	Ratio %
4.749	992336	100.00	100.00

## Information from Data File:

File Name : F:\Q2-2010\System7\06\_02\_10\721553.D  
Operator : KAC  
Date Acquired : 2 Jun 2010 20:34  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 53  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

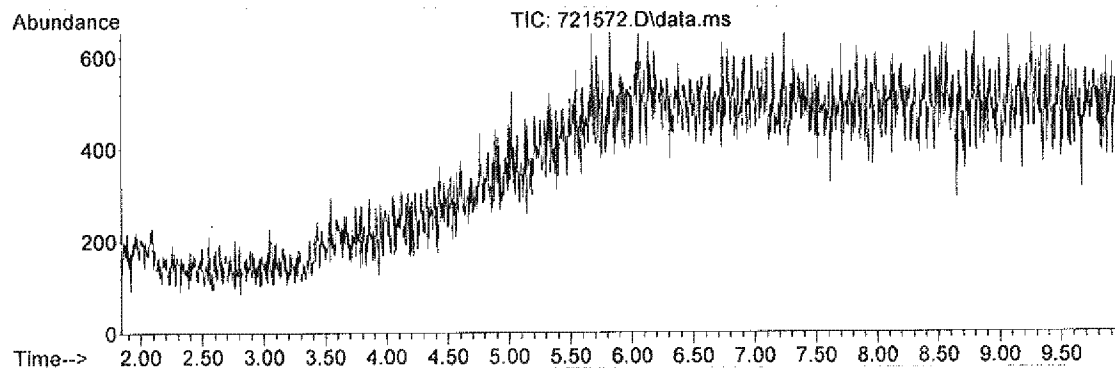
PK#	RT	Library/ID	CAS#	Qual
1	4.75	C:\Database\SLI.L COCAINE	000050-36-2	99





## Information from Data File:

File Name : F:\Q2-2010\System7\06\_02\_10\721572.D  
Operator : KAC  
Date Acquired : 3 Jun 2010 00:35  
Sample Name : BLANK  
Submitted by : DXF  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

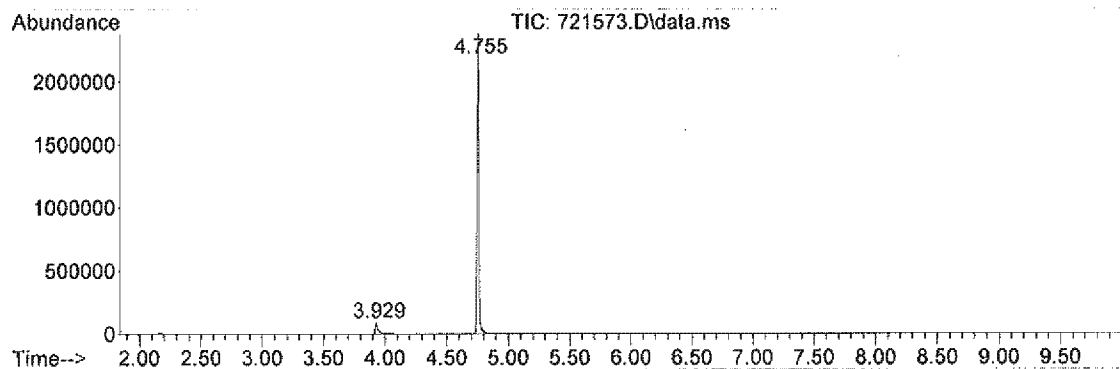


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : F:\Q2-2010\System7\06\_02\_10\721573.D  
Operator : KAC  
Date Acquired : 3 Jun 2010 00:48  
Sample Name : XXXXXXXXXX  
Submitted by : DXF  
Vial Number : 73  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



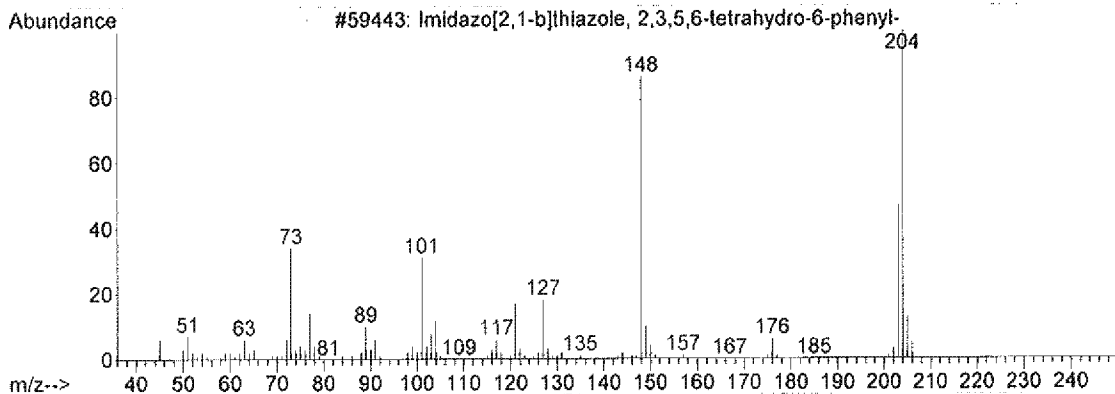
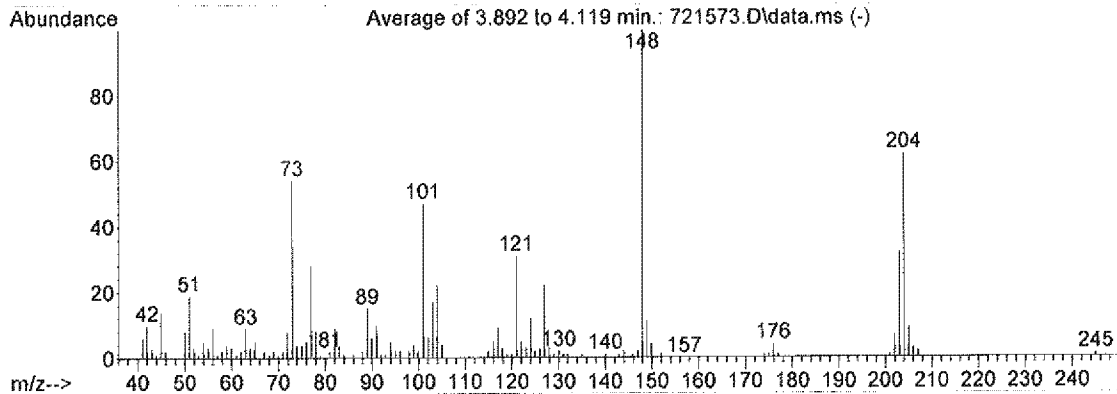
Ret. Time	Area	Area %	Ratio %
3.929	144943	5.55	5.88
4.755	2466545	94.45	100.00

## Information from Data File:

File Name : F:\Q2-2010\System7\06\_02\_10\721573.D  
Operator : KAC  
Date Acquired : 3 Jun 2010 00:48  
Sample Name : XXXXXXXXXX  
Submitted by : DXF  
Vial Number : 73  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.93	C:\Database\NIST05a.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	97
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97

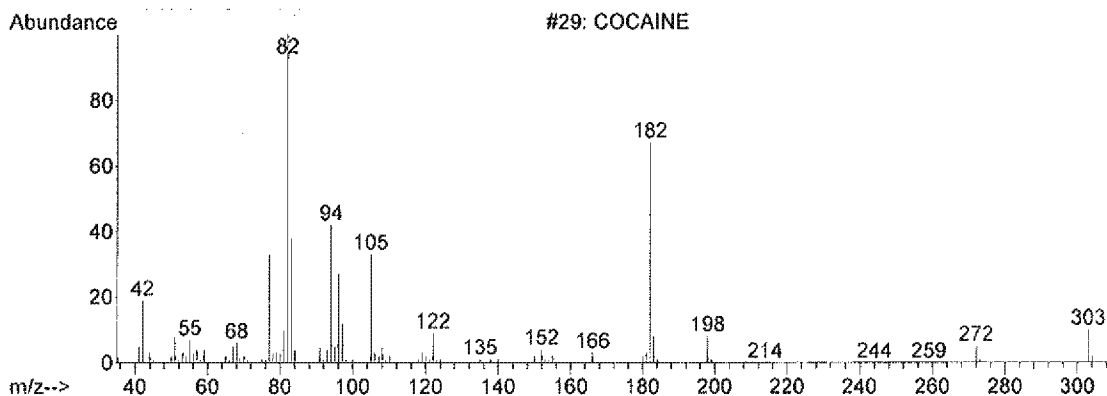
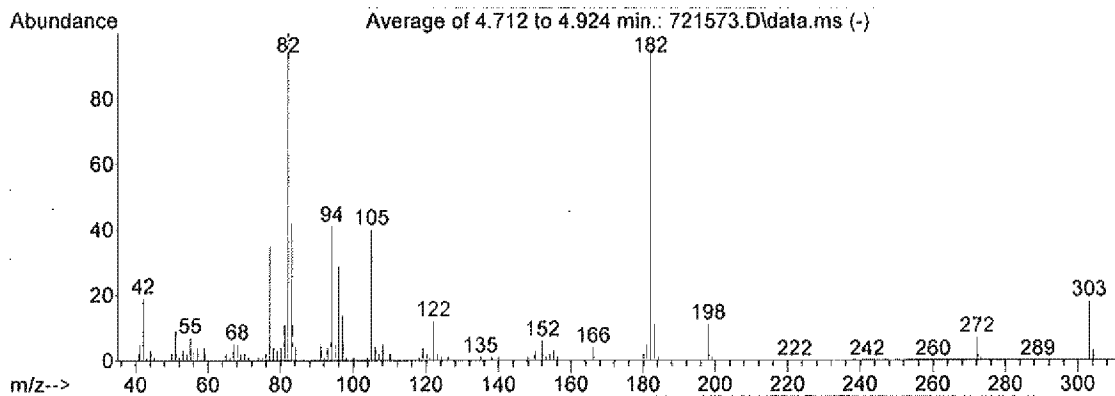


## Information from Data File:

File Name : F:\Q2-2010\System7\06\_02\_10\721573.D  
Operator : KAC  
Date Acquired : 3 Jun 2010 00:48  
Sample Name : XXXXXXXXXX  
Submitted by : DXF  
Vial Number : 73  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.75	C:\Database\SLI.L COCAINE	000050-36-2	99

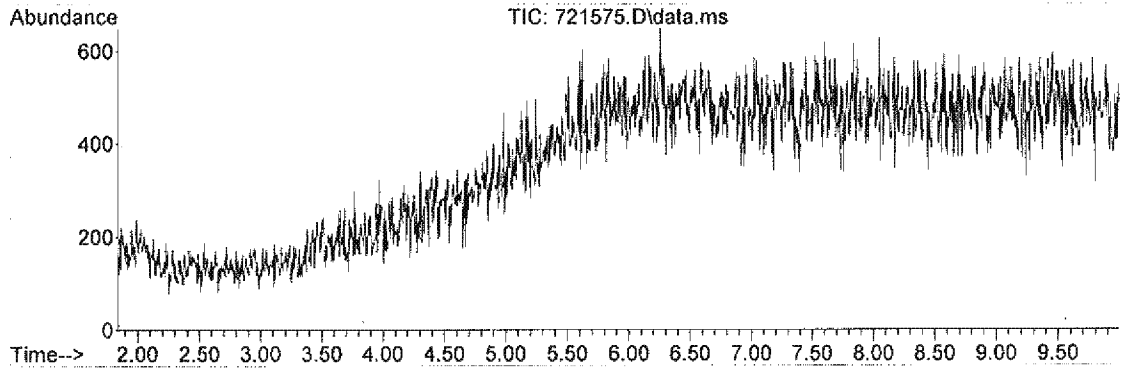


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Information from Data File:

File Name : F:\Q2-2010\System7\06\_02\_10\721575.D  
Operator : KAC  
Date Acquired : 3 Jun 2010 1:13  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

---



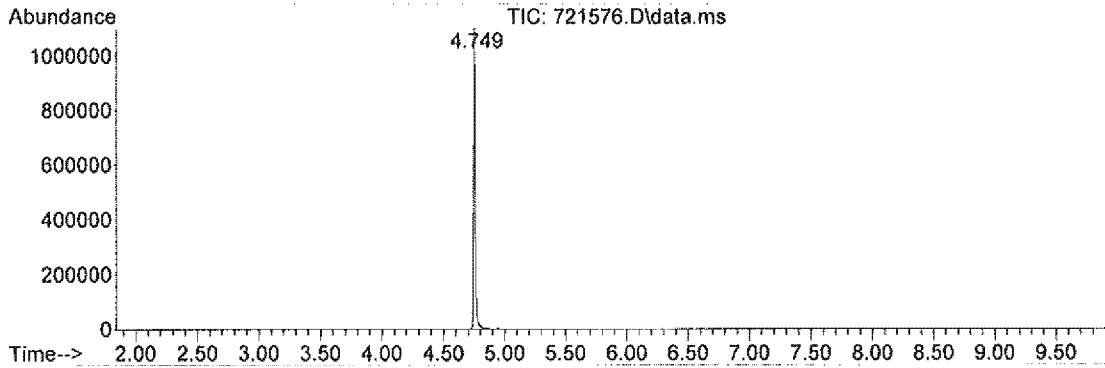
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

Information from Data File:

File Name : F:\Q2-2010\System7\06\_02\_10\721576.D  
 Operator : KAC  
 Date Acquired : 3 Jun 2010 1:26  
 Sample Name : COCAINE STD  
 Submitted by :  
 Vial Number : 76  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE



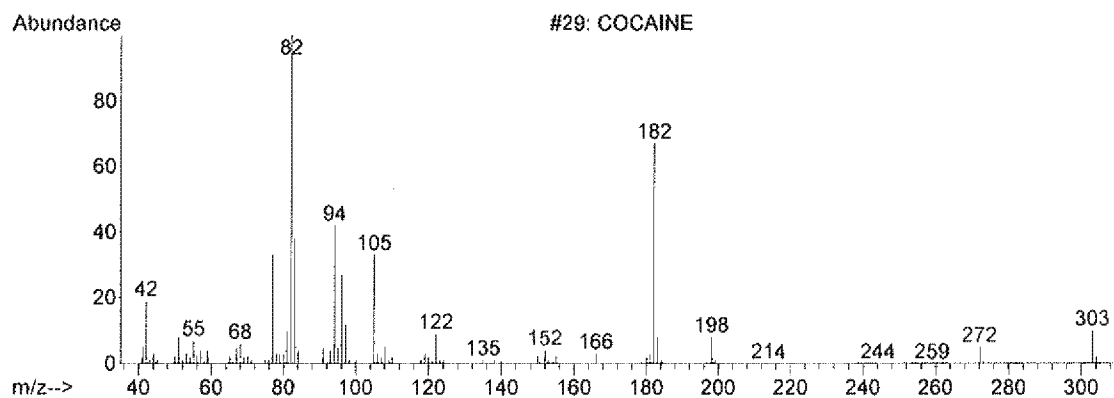
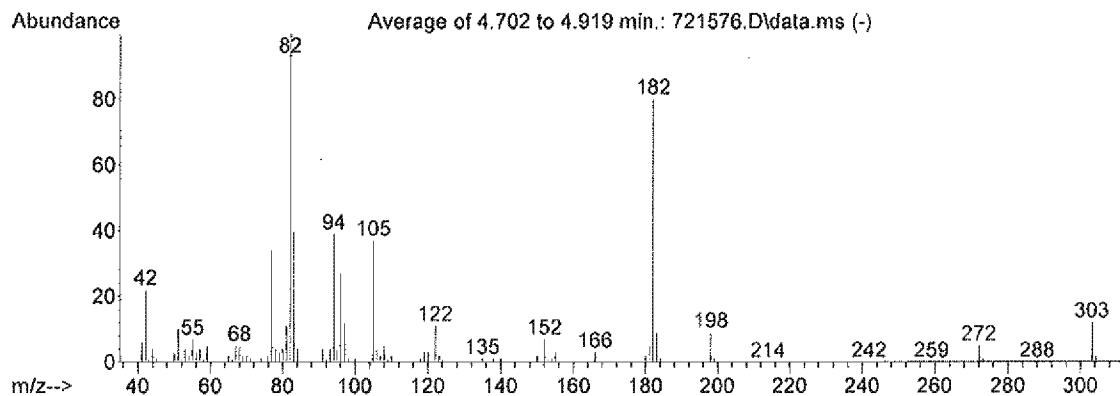
Ret. Time	Area	Area %	Ratio %
4.749	1086522	100.00	100.00

## Information from Data File:

File Name : F:\Q2-2010\System7\06\_02\_10\721576.D  
Operator : KAC  
Date Acquired : 3 Jun 2010 1:26  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 76  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.75	C:\Database\SLI.L COCAINE	000050-36-2	99

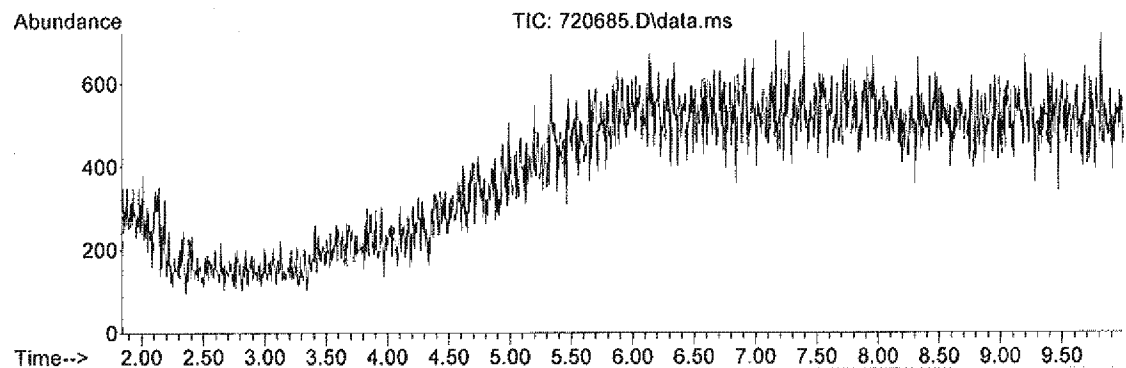


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Information from Data File:

File Name : F:\Q2-2010\System7\06\_02\_10\720685.D  
Operator : KAC  
Date Acquired : 3 Jun 2010 8:23  
Sample Name : BLANK  
Submitted by : DXF  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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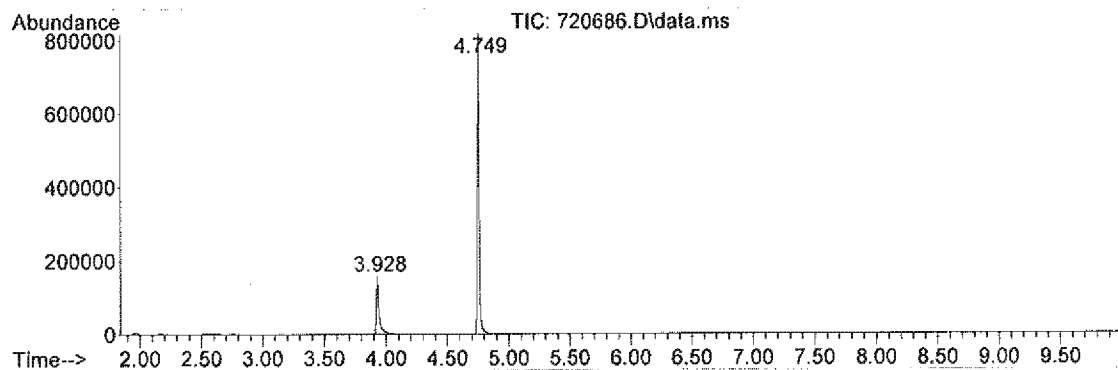
---

\*\*\*NO INTEGRATED PEAKS\*\*\*



## Information from Data File:

File Name : F:\Q2-2010\System7\06\_02\_10\720686.D  
Operator : KAC  
Date Acquired : 3 Jun 2010 8:36  
Sample Name : XXXXXXXXXX  
Submitted by : DXF  
Vial Number : 12  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



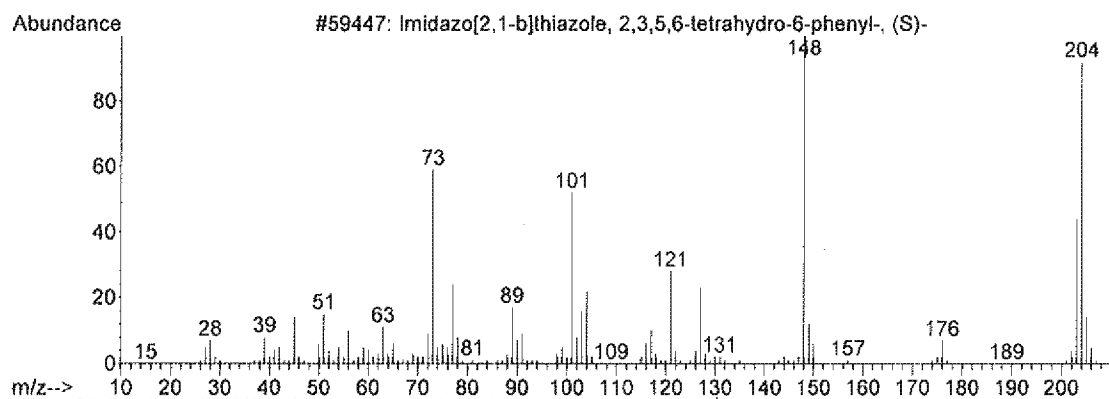
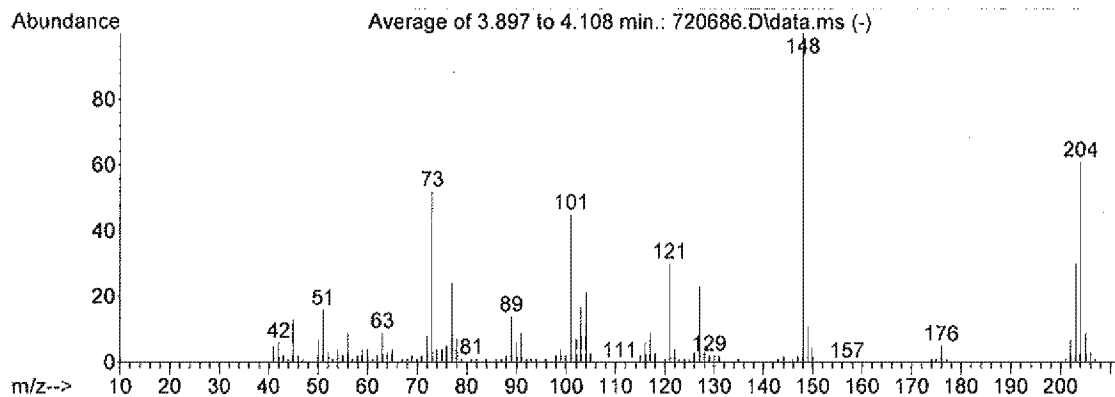
Ret. Time	Area	Area %	Ratio %
3.928	243999	23.32	30.42
4.749	802195	76.68	100.00

## Information from Data File:

File Name : F:\Q2-2010\System7\06\_02\_10\720686.D  
Operator : KAC  
Date Acquired : 3 Jun 2010 8:36  
Sample Name : XXXXXXXXXX  
Submitted by : DXF  
Vial Number : 12  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.93	C:\Database\NIST05a.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98

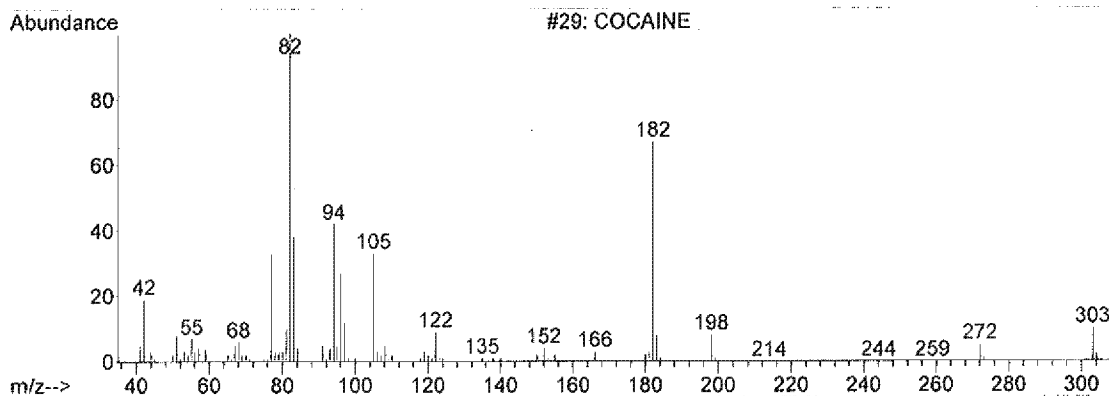
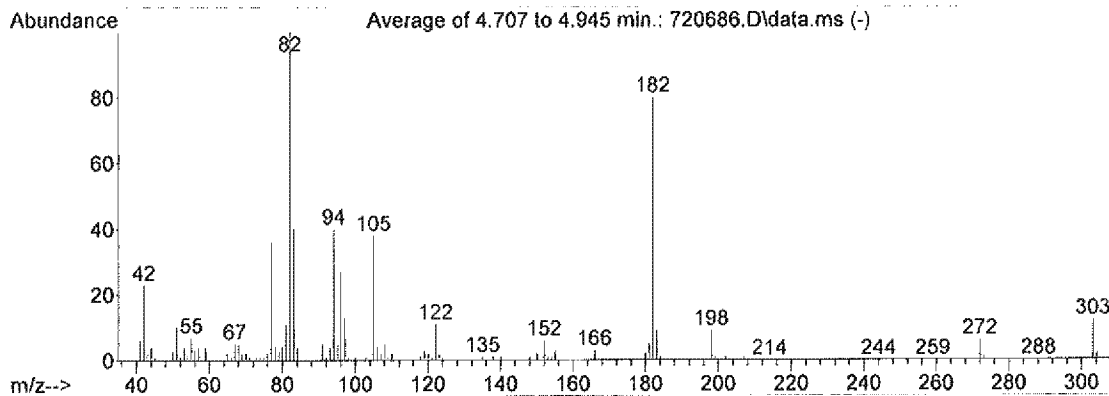


## Information from Data File:

File Name : F:\Q2-2010\System7\06\_02\_10\720686.D  
Operator : KAC  
Date Acquired : 3 Jun 2010 8:36  
Sample Name : XXXXXXXXXX  
Submitted by : DXF  
Vial Number : 12  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.75	C:\Database\SLI.L COCAINE	000050-36-2	99

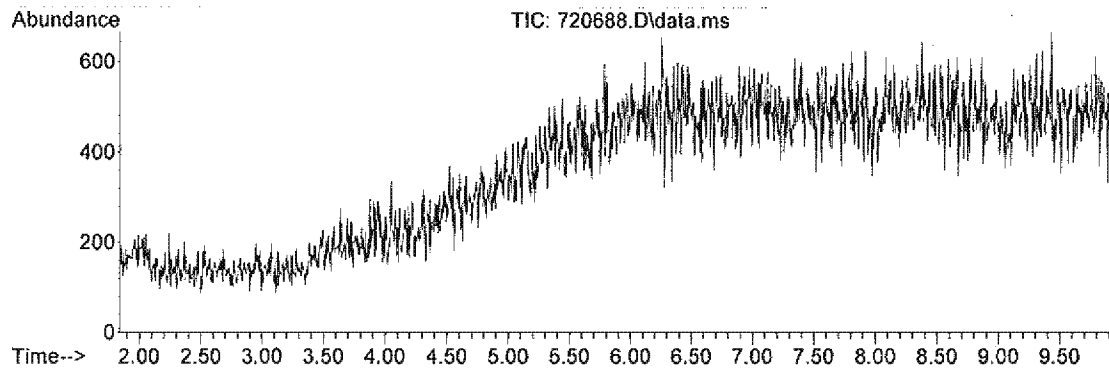


---

Information from Data File:

File Name : F:\Q2-2010\System7\06\_02\_10\720688.D  
Operator : KAC  
Date Acquired : 3 Jun 2010 9:01  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
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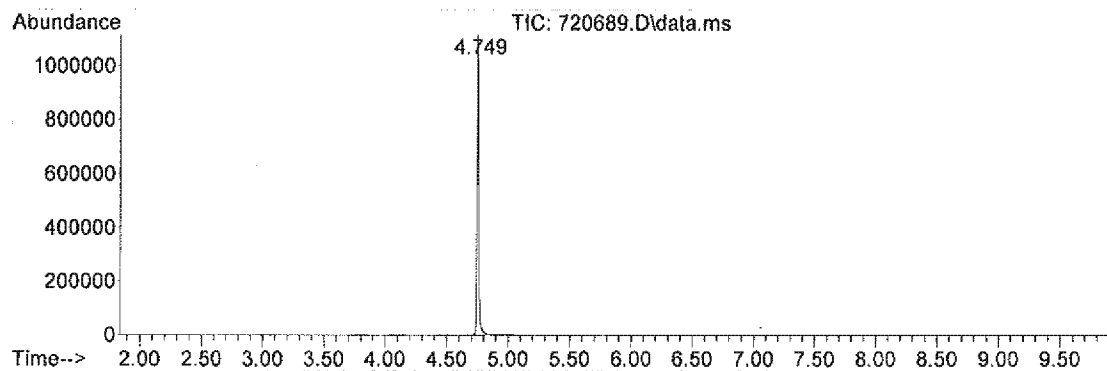
\*\*\*NO INTEGRATED PEAKS\*\*\*

---

Information from Data File:

File Name : F:\Q2-2010\System7\06\_02\_10\720689.D  
Operator : KAC  
Date Acquired : 3 Jun 2010 9:14  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 100  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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4.749	1122244	100.00	100.00
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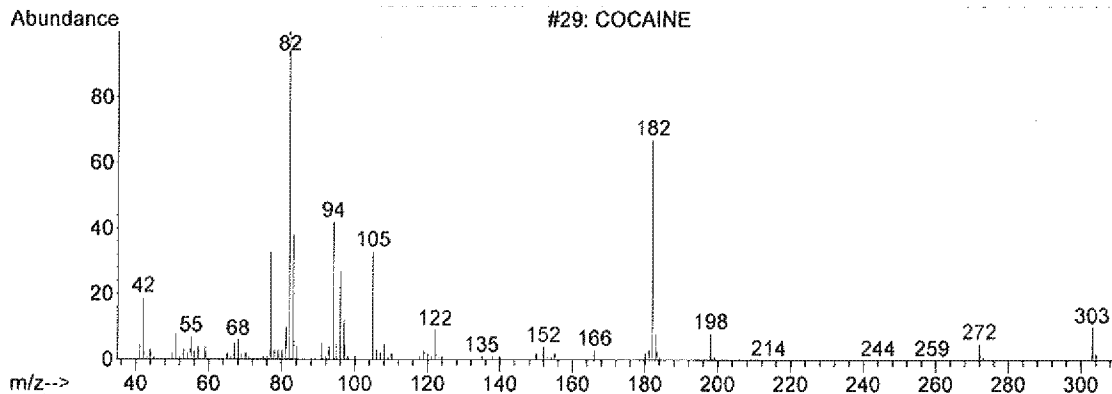
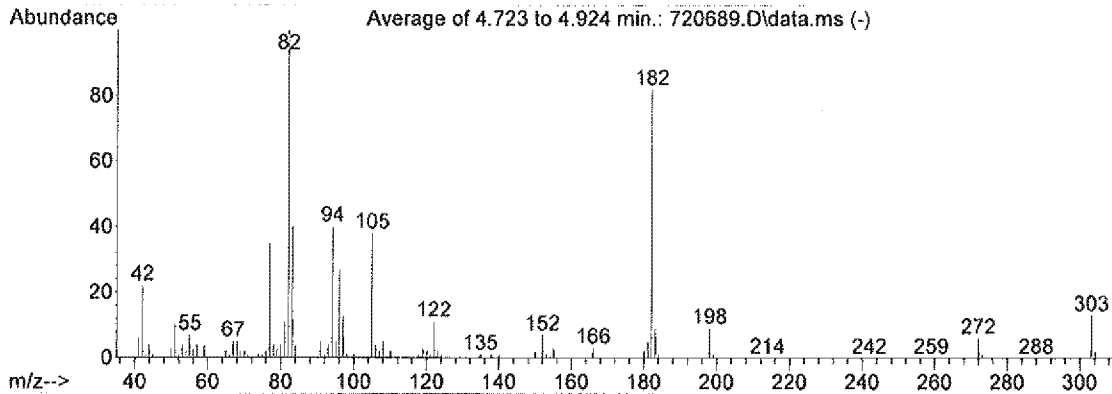
---

## Information from Data File:

File Name : F:\Q2-2010\System7\06\_02\_10\720689.D  
Operator : KAC  
Date Acquired : 3 Jun 2010 9:14  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 100  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

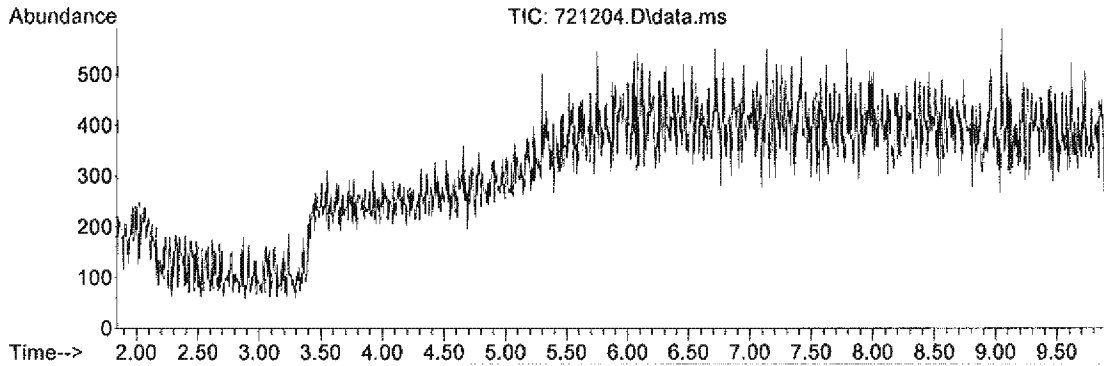
PK#	RT	Library/ID	CAS#	Qual
1	4.75	C:\Database\SLI.L COCAINE	000050-36-2	99



✓KAC  
1/25/11

## Information from Data File:

File Name : F:\Q2-2010\System7\06\_01\_10\721204.D  
Operator : KAC  
Date Acquired : 1 Jun 2010 10:46  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

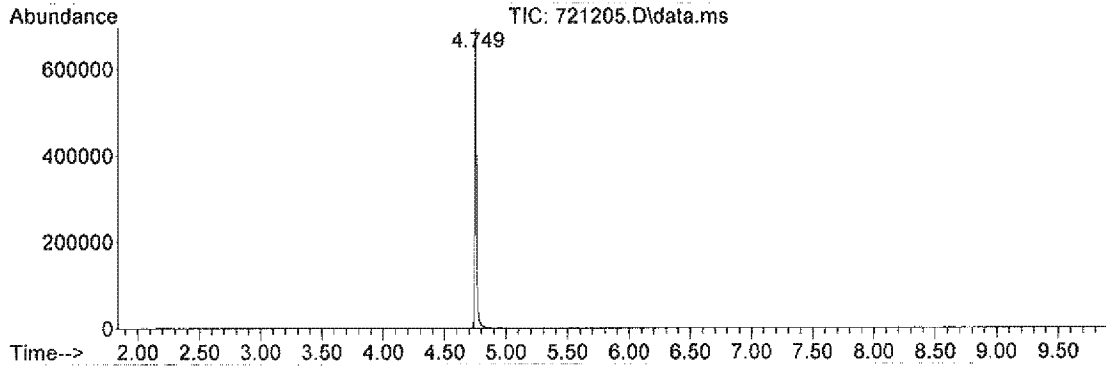


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : F:\Q2-2010\System7\06\_01\_10\721205.D  
Operator : KAC  
Date Acquired : 1 Jun 2010 10:59  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 5  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.749	726704	100.00	100.00

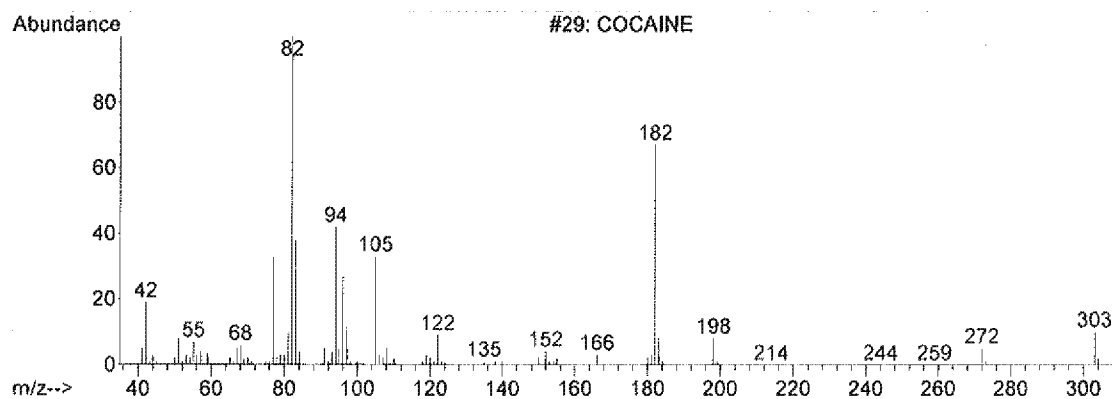
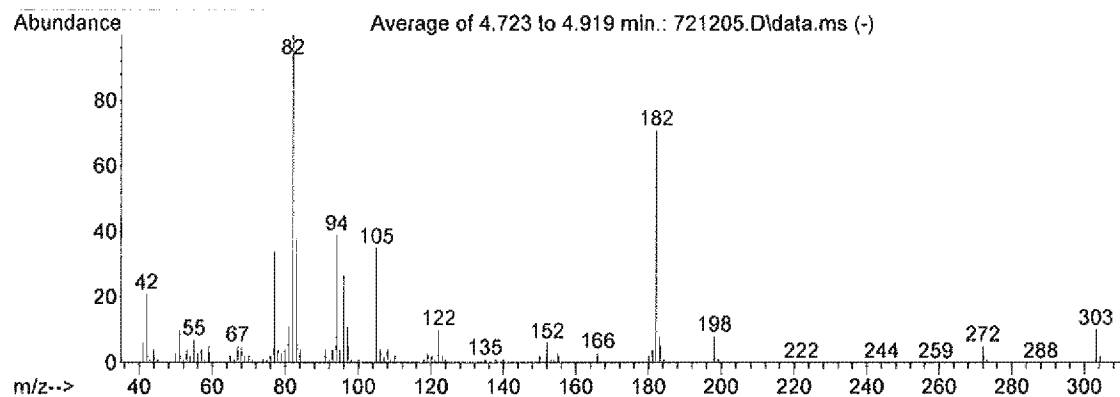


## Information from Data File:

File Name : F:\Q2-2010\System7\06\_01\_10\721205.D  
Operator : KAC  
Date Acquired : 1 Jun 2010 10:59  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 5  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

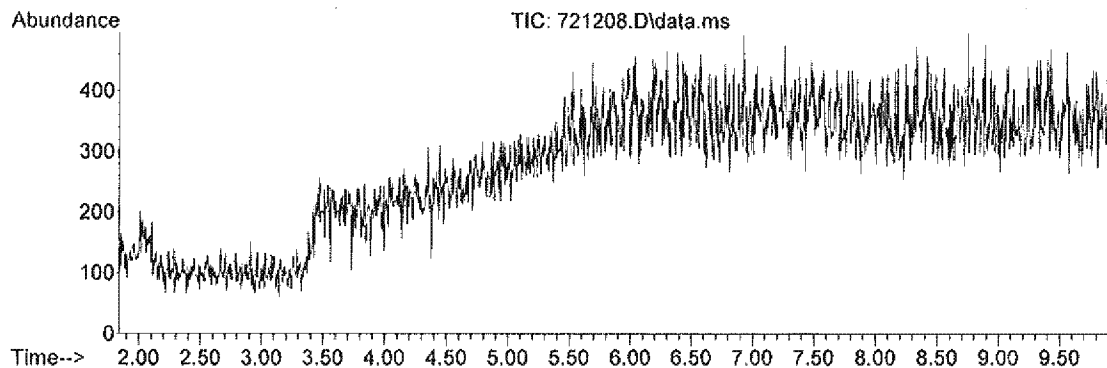
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.75	C:\Database\SLI.L COCAINE	000050-36-2	99



## Information from Data File:

File Name : F:\Q2-2010\System7\06\_01\_10\721208.D  
Operator : KAC  
Date Acquired : 1 Jun 2010 11:37  
Sample Name : BLANK  
Submitted by : asd  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

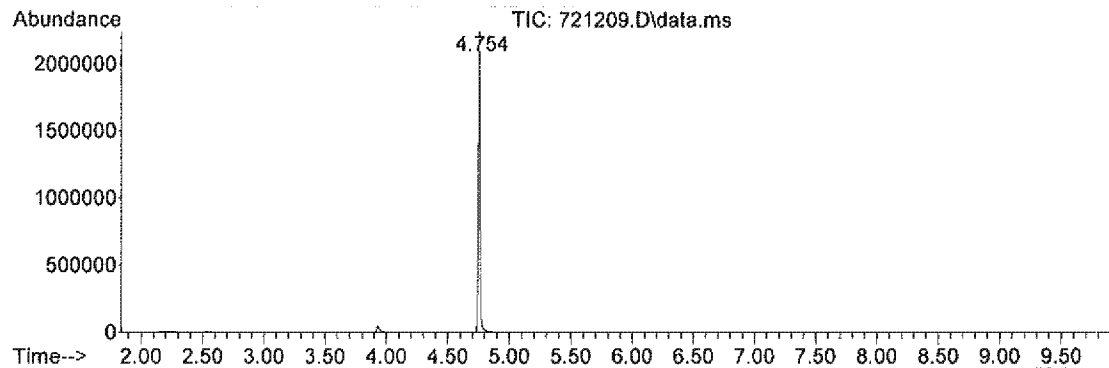


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : F:\Q2-2010\System7\06\_01\_10\721209.D  
Operator : KAC  
Date Acquired : 1 Jun 2010 11:49  
Sample Name : XXXXXXXXXX  
Submitted by : asd  
Vial Number : 9  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



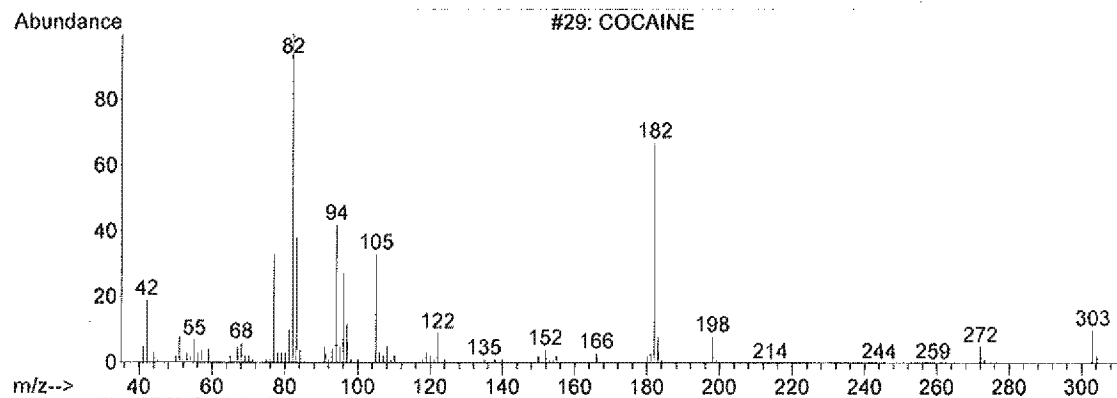
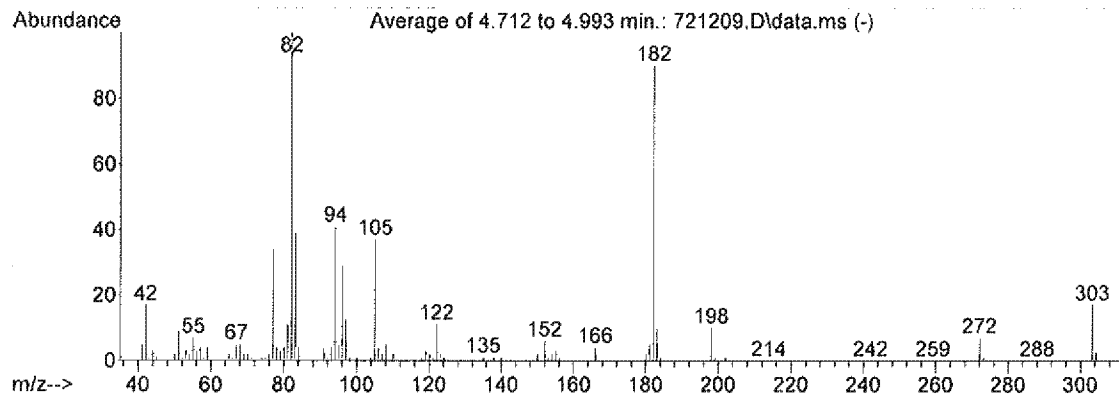
Ret. Time	Area	Area %	Ratio %
4.754	2328298	100.00	100.00

## Information from Data File:

File Name : F:\Q2-2010\System7\06\_01\_10\721209.D  
Operator : KAC  
Date Acquired : 1 Jun 2010 11:49  
Sample Name : XXXXXXXXXX  
Submitted by : asd  
Vial Number : 9  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.75	C:\Database\SLI.L COCAINE	000050-36-2	99

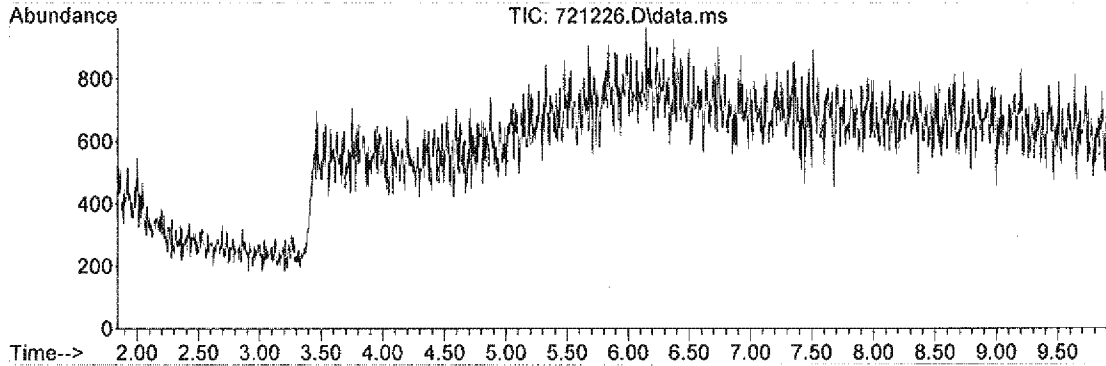


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Information from Data File:

File Name : F:\Q2-2010\System7\06\_01\_10\721226.D  
Operator : KAC  
Date Acquired : 1 Jun 2010 15:24  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

---



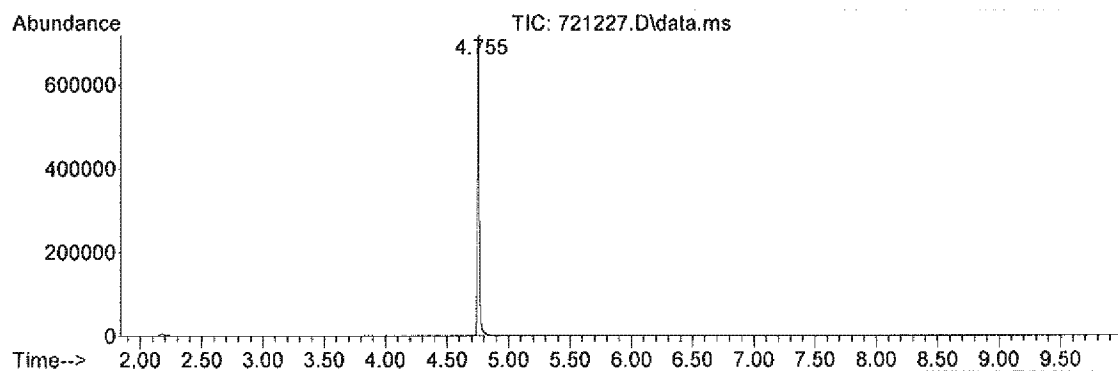
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : F:\Q2-2010\System7\06\_01\_10\721227.D  
Operator : KAC  
Date Acquired : 1 Jun 2010 15:37  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 27  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



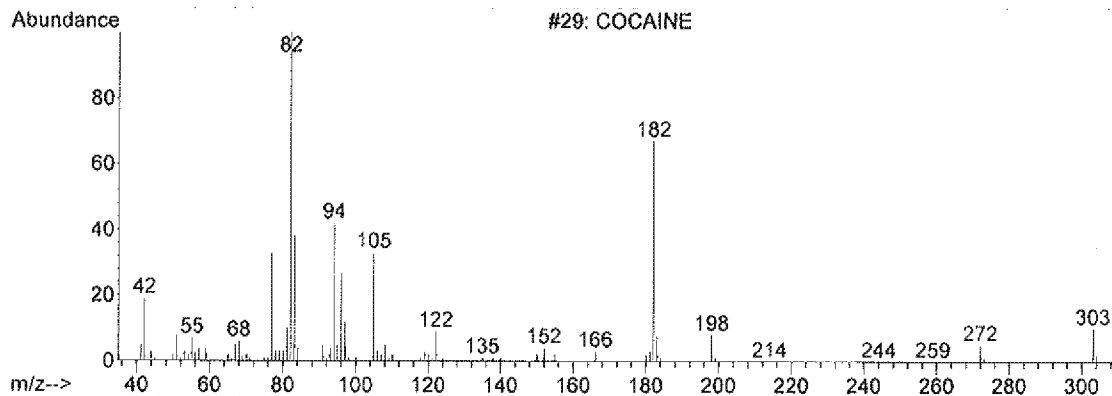
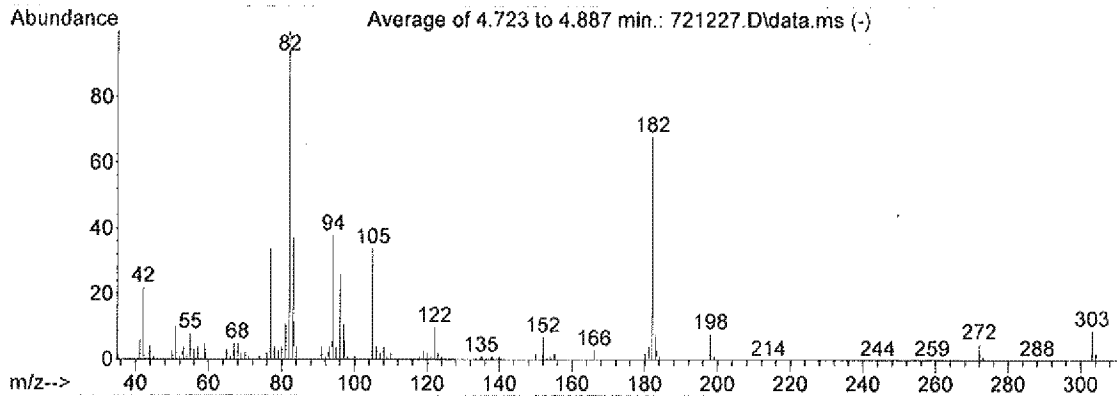
Ret. Time	Area	Area %	Ratio %
4.755	758775	100.00	100.00

## Information from Data File:

File Name : F:\Q2-2010\System7\06\_01\_10\721227.D  
Operator : KAC  
Date Acquired : 1 Jun 2010 15:37  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 27  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

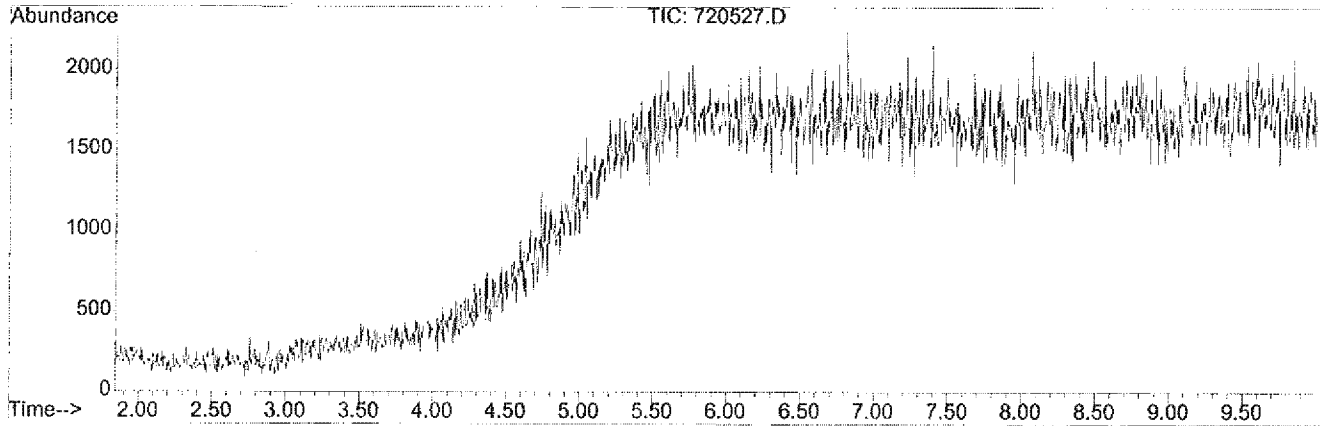
PK#	RT	Library/ID	CAS#	Qual
1	4.75	C:\Database\SLI.L COCAINE	000050-36-2	99



# Area Percent / Library Search Report

## Information from Data File:

File Name : F:\Q2-2010\SYSTEM4\05\_28\_10\720527.D  
Operator : DCS  
Date Acquired : 28 May 2010 19:16  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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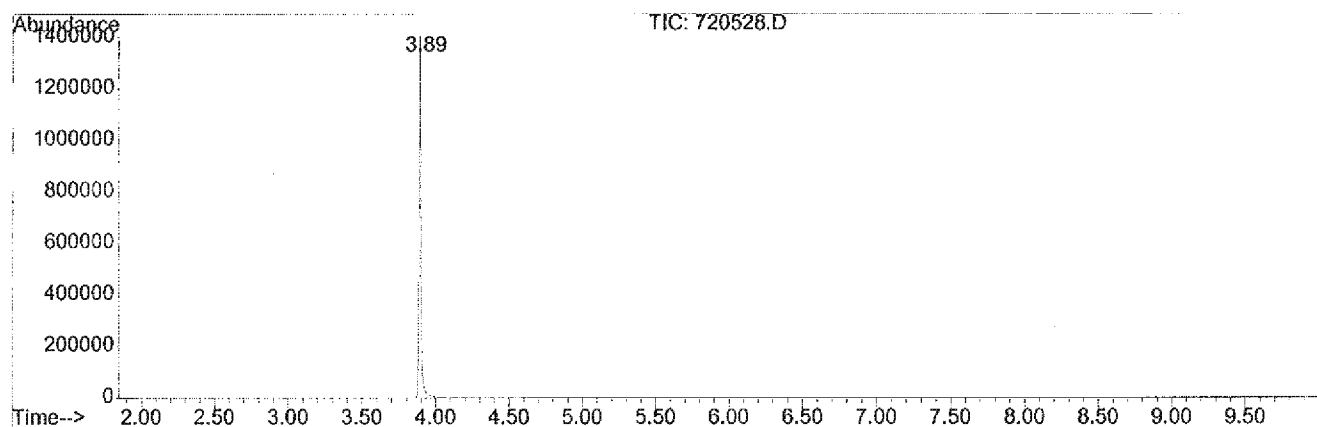
\*\*\*NO INTEGRATED PEAKS\*\*\*



# Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q2-2010\SYSTEM4\05\_28\_10\720528.D  
 Operator : DCS  
 Date Acquired : 28 May 2010 19:29  
 Sample Name : COCAINE STANDARD  
 Submitted by :  
 Vial Number : 28  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.890	1273401	100.00	100.00

# Area Percent / Library Search Report

## Information from Data File:

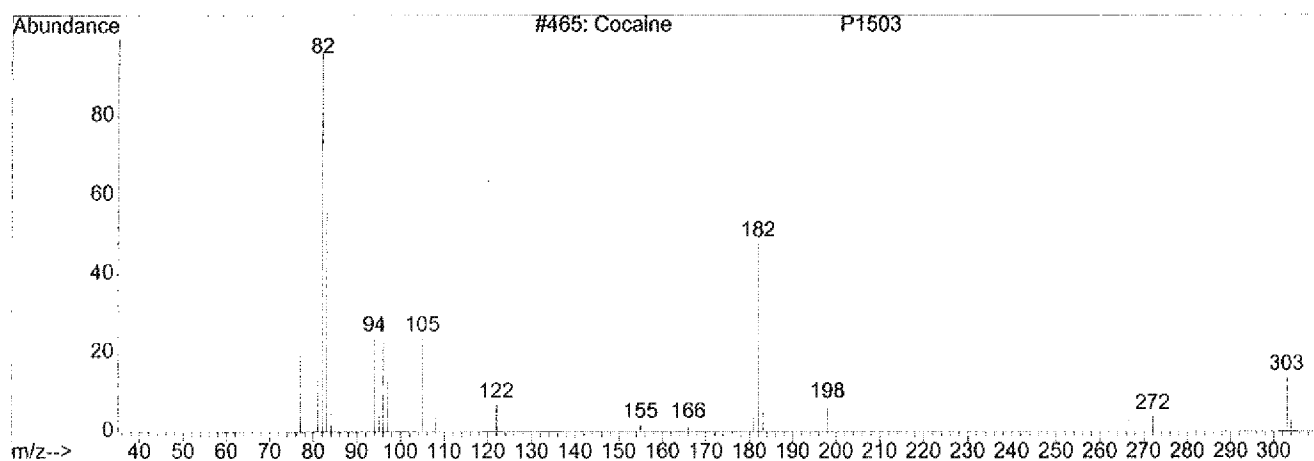
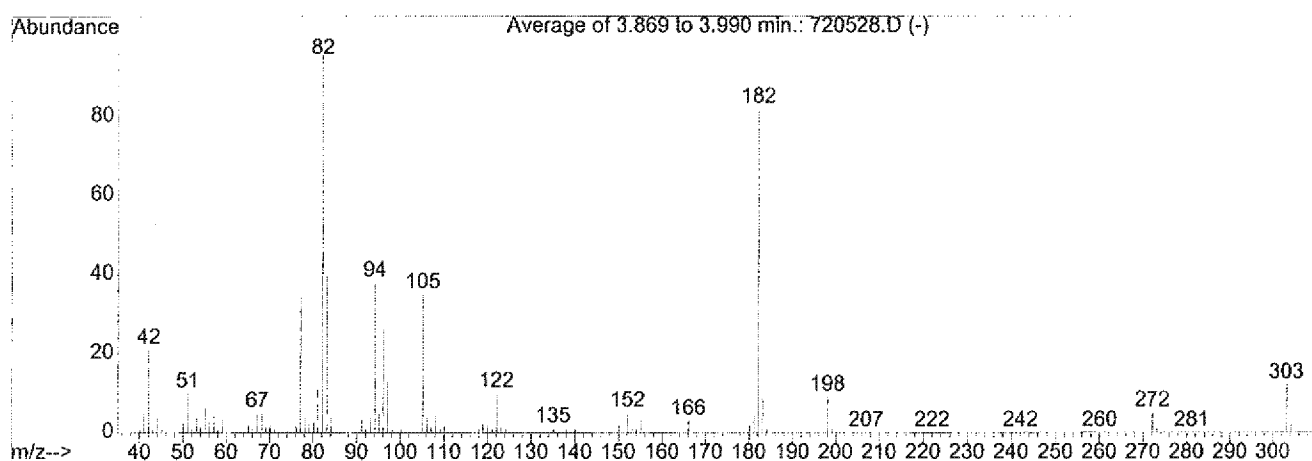
```

File Name       : F:\Q2-2010\SYSTEM4\05_28_10\720528.D
Operator        : DCS
Date Acquired   : 28 May 2010  19:29
Sample Name     : COCAINE STANDARD
Submitted by    :
Vial Number     : 28
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L        Minimum Quality:  0
  
```

PK#	RT	Library/ID	CAS#	Qual
1	3.89	C:\DATABASE\PMW_TOX2.L		
		Cocaine	000050-36-2	97
		Cocaine-M (methylecgonine) AC	000000-00-0	58
		Butalbital (ME)	000000-00-0	9



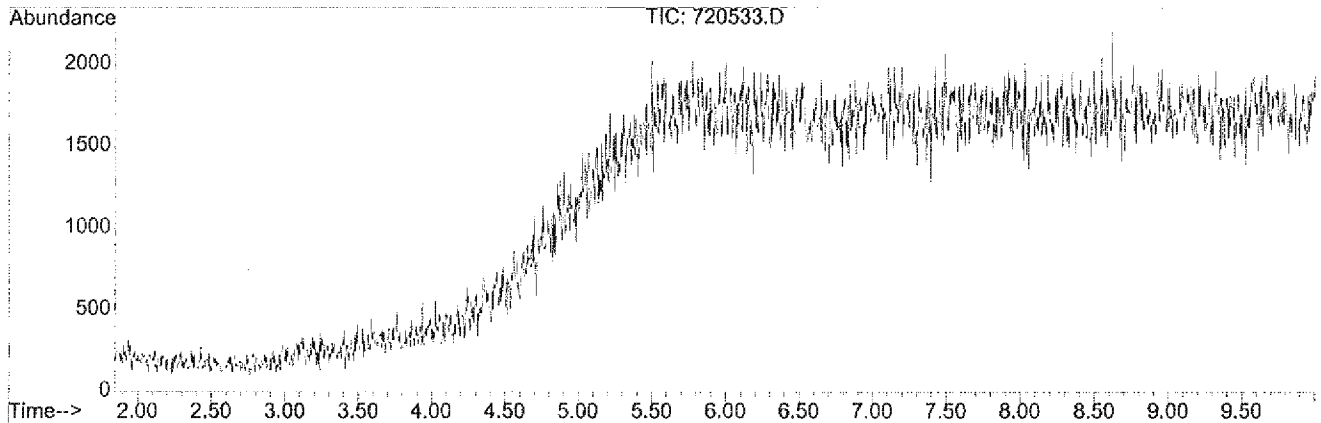
# Area Percent / Library Search Report

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## Information from Data File:

File Name : F:\Q2-2010\SYSTEM4\05\_28\_10\720533.D  
Operator : DCS  
Date Acquired : 28 May 2010 20:36  
Sample Name : BLANK  
Submitted by : LAG  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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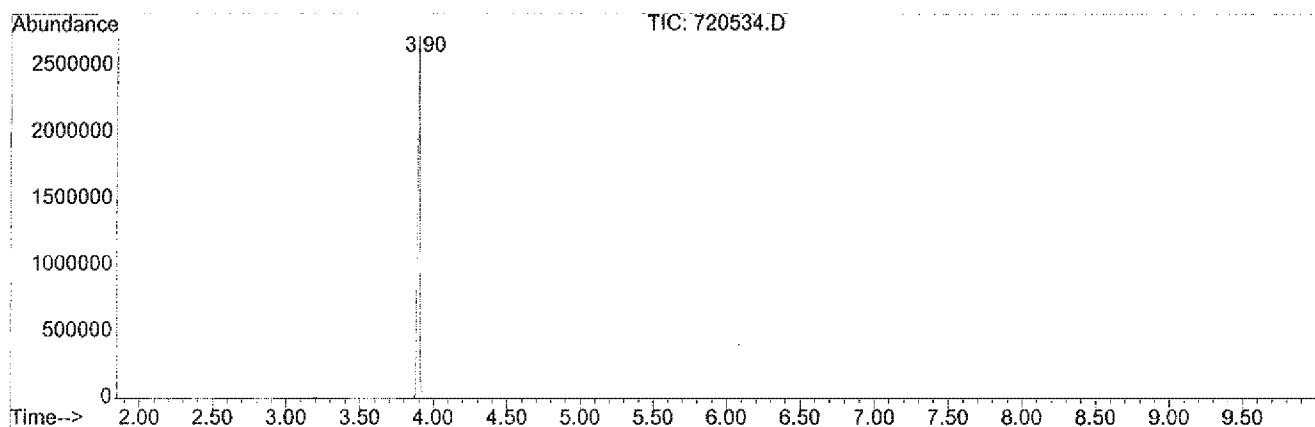
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\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q2-2010\SYSTEM4\05\_28\_10\720534.D  
 Operator : DCS  
 Date Acquired : 28 May 2010 20:50  
 Sample Name : XXXXXXXXXX  
 Submitted by : LAG  
 Vial Number : 34  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.896	2888817	100.00	100.00

# Area Percent / Library Search Report

**Information from Data File:**

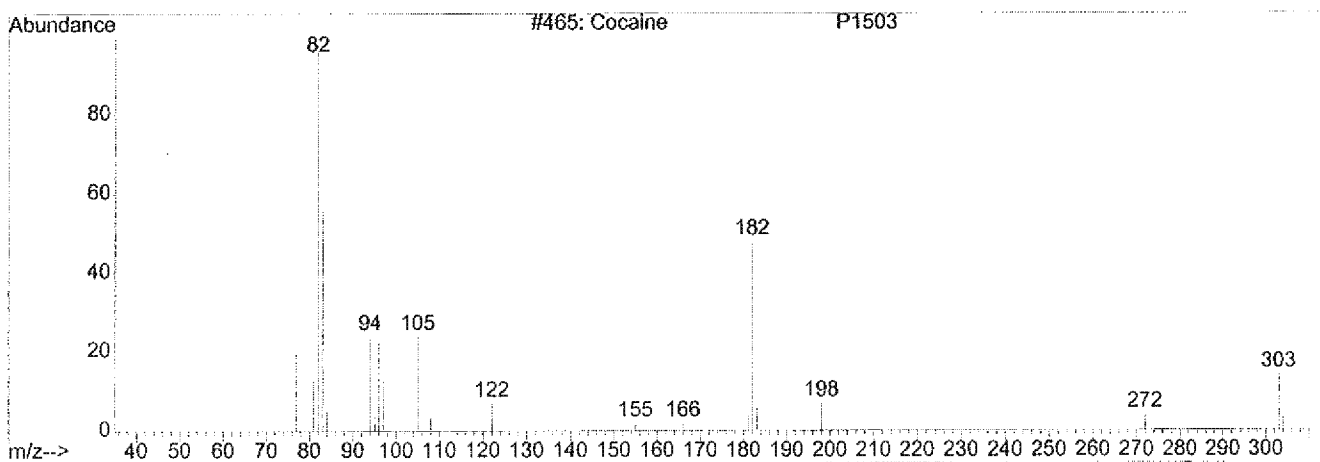
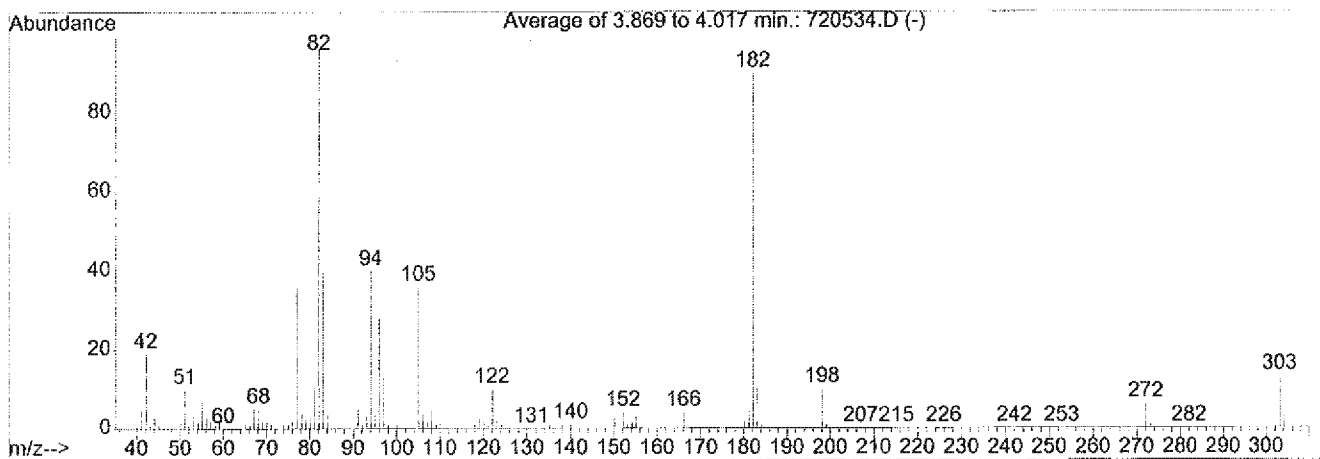
```

File Name       : F:\Q2-2010\SYSTEM4\05_28_10\720534.D
Operator        : DCS
Date Acquired   : 28 May 2010   20:50
Sample Name     : 
Submitted by    : LAG
Vial Number     : 34
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L        Minimum Quality:  0
  
```

PK#	RT	Library/ID	CAS#	Qual
1	3.90	C:\DATABASE\PMW_TOX2.L		
		Cocaine	000050-36-2	97
		Cocaine-M (methylecgonine) AC	000000-00-0	58
		Selegiline-M (nor-)	000000-00-0	9



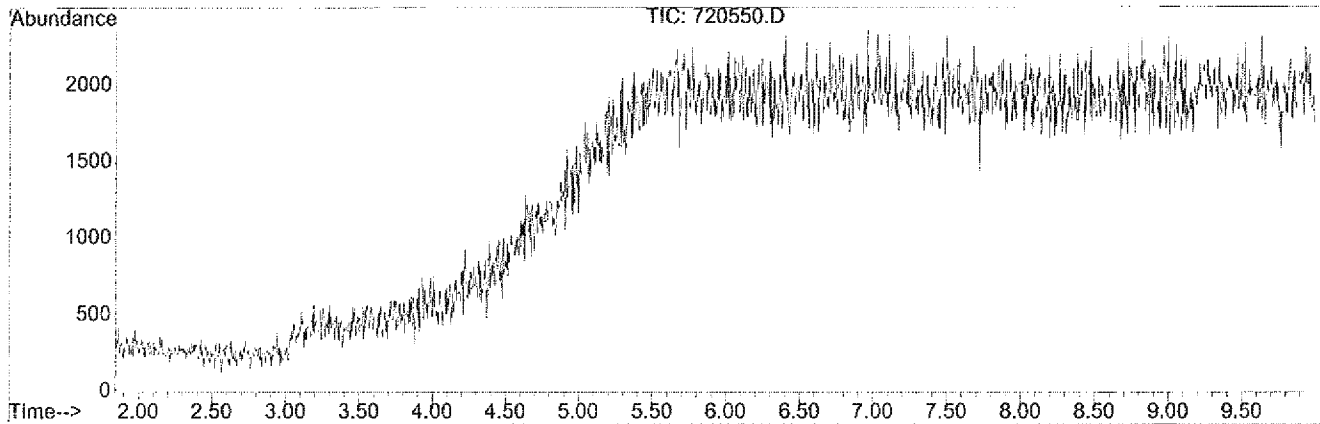
# Area Percent / Library Search Report

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## Information from Data File:

File Name : F:\Q2-2010\SYSTEM4\05\_28\_10\720550.D  
Operator : DCS  
Date Acquired : 29 May 2010 00:24  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

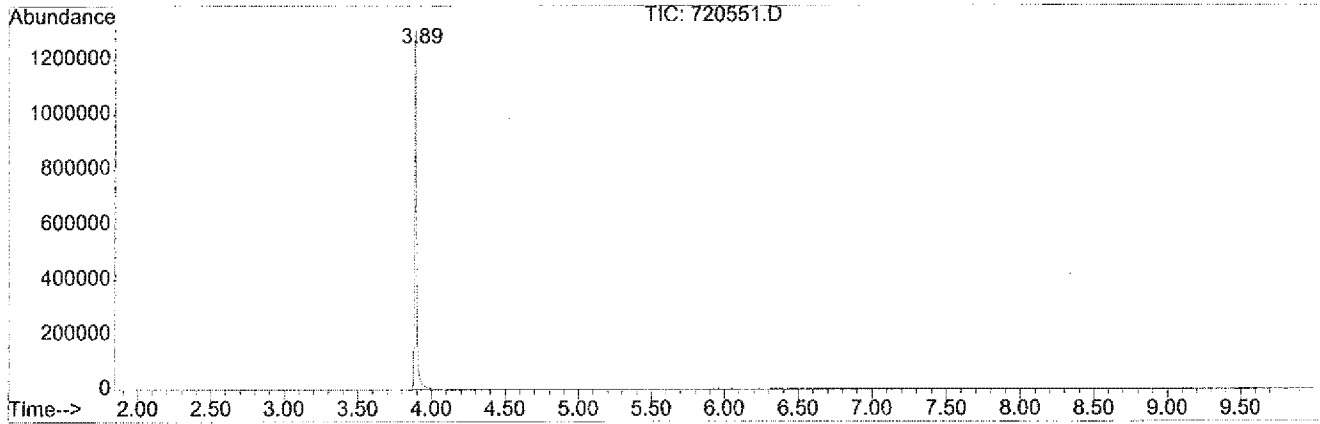
# Area Percent / Library Search Report

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## Information from Data File:

File Name : F:\Q2-2010\SYSTEM4\05\_28\_10\720551.D  
Operator : DCS  
Date Acquired : 29 May 2010 00:38  
Sample Name : COCAINE STANDARD  
Submitted by :  
Vial Number : 51  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
3.892	1284120	100.00	100.00

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# Area Percent / Library Search Report

**Information from Data File:**

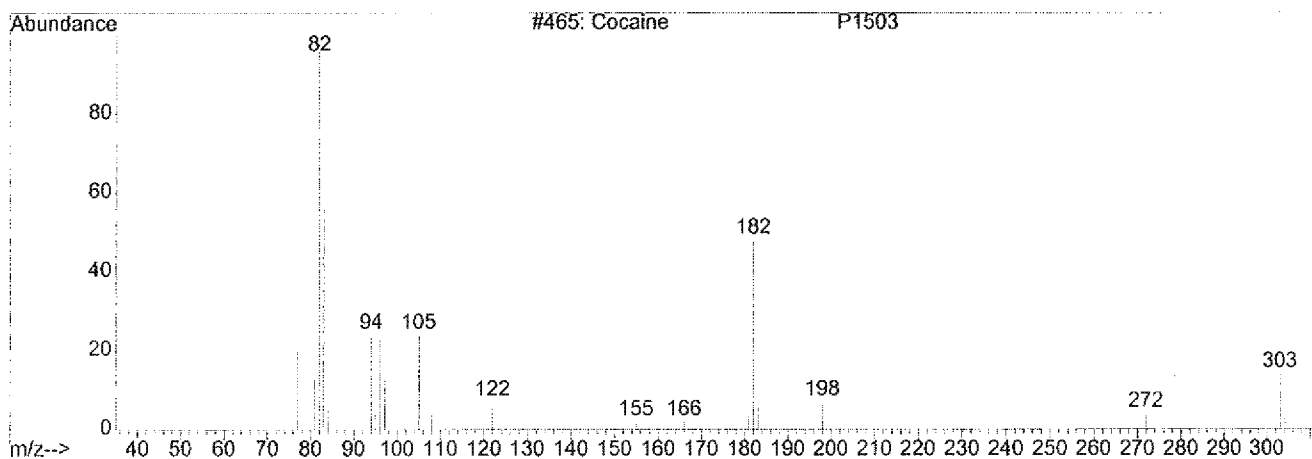
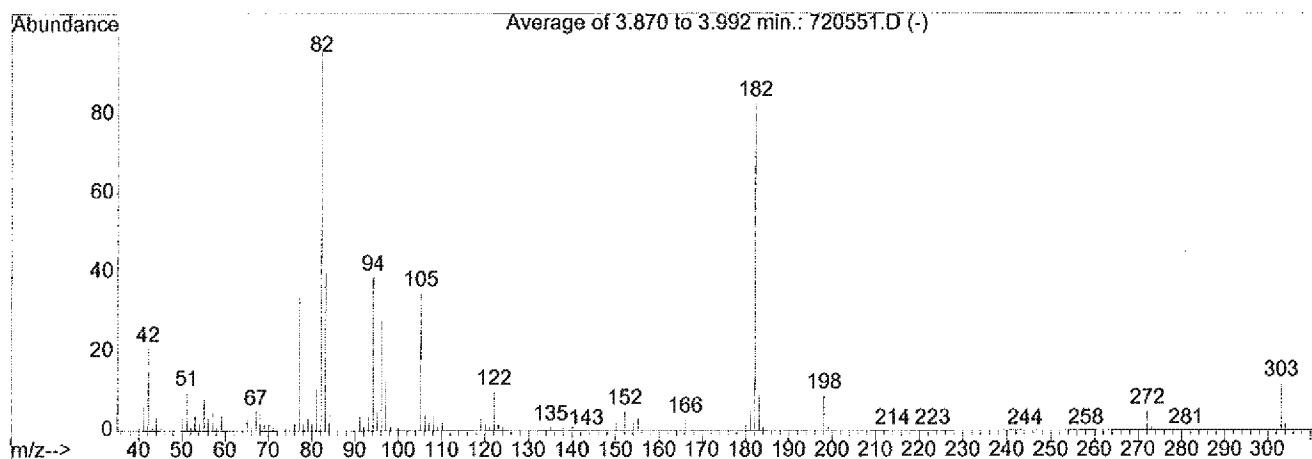
```

File Name       : F:\Q2-2010\SYSTEM4\05_28_10\720551.D
Operator        : DCS
Date Acquired   : 29 May 2010  00:38
Sample Name     : COCAINE STANDARD
Submitted by    :
Vial Number     : 51
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L        Minimum Quality:  0
  
```

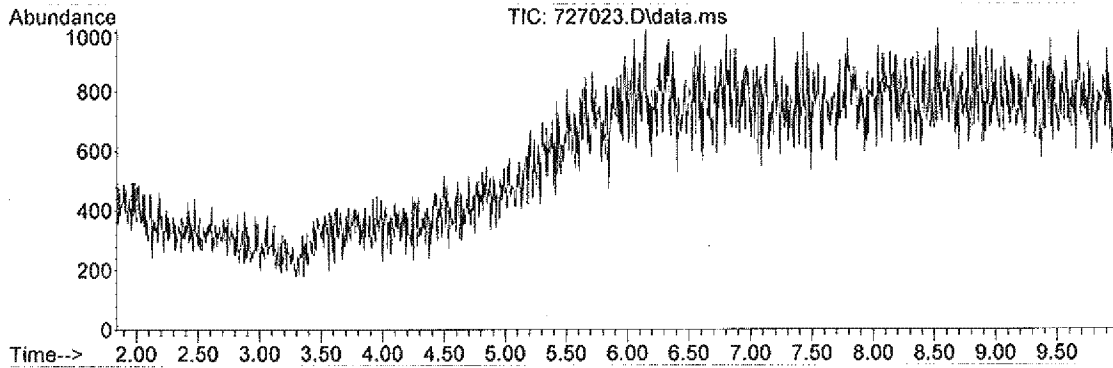
PK#	RT	Library/ID	CAS#	Qual
1	3.89	C:\DATABASE\PMW_TOX2.L		
		Cocaine	000050-36-2	97
		Cocaine-M (methylecgonine) AC	000000-00-0	58
		Selegiline-M (nor-)	000000-00-0	9





## Information from Data File:

File Name : F:\Q2-2010\System7\06\_23\_10\727023.D  
Operator : ASD  
Date Acquired : 23 Jun 2010 13:05  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

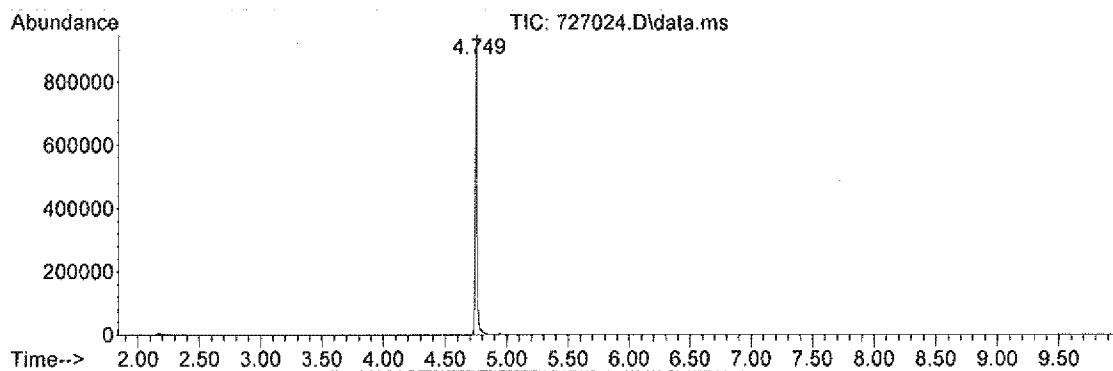


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : F:\Q2-2010\System7\06\_23\_10\727024.D  
Operator : ASD  
Date Acquired : 23 Jun 2010 13:17  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 24  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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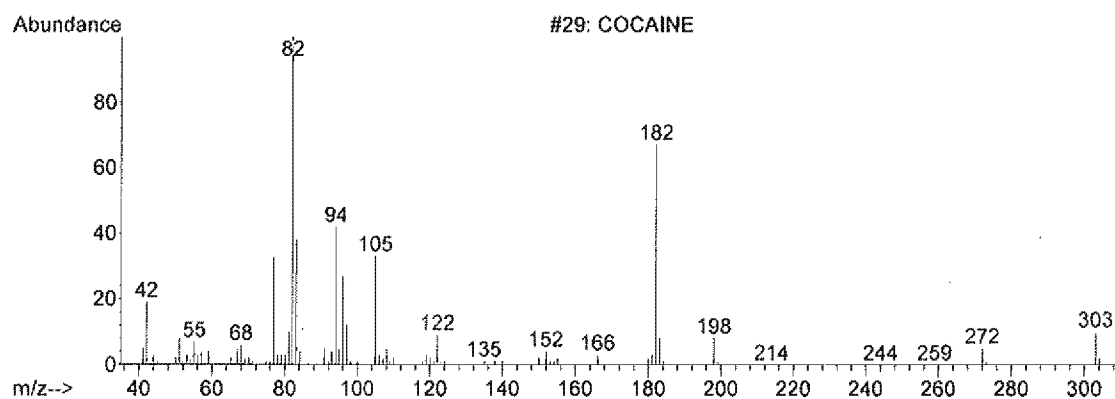
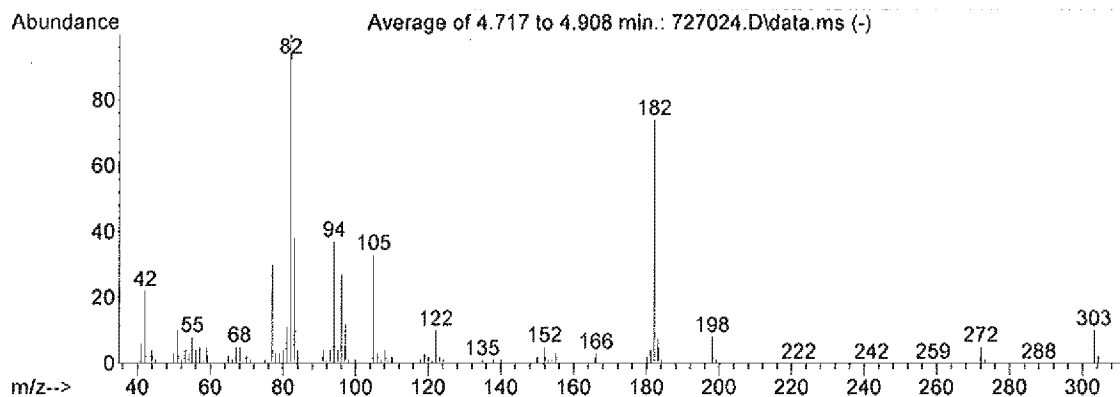
4.749	974590	100.00	100.00
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## Information from Data File:

File Name : F:\Q2-2010\System7\06\_23\_10\727024.D  
Operator : ASD  
Date Acquired : 23 Jun 2010 13:17  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 24  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

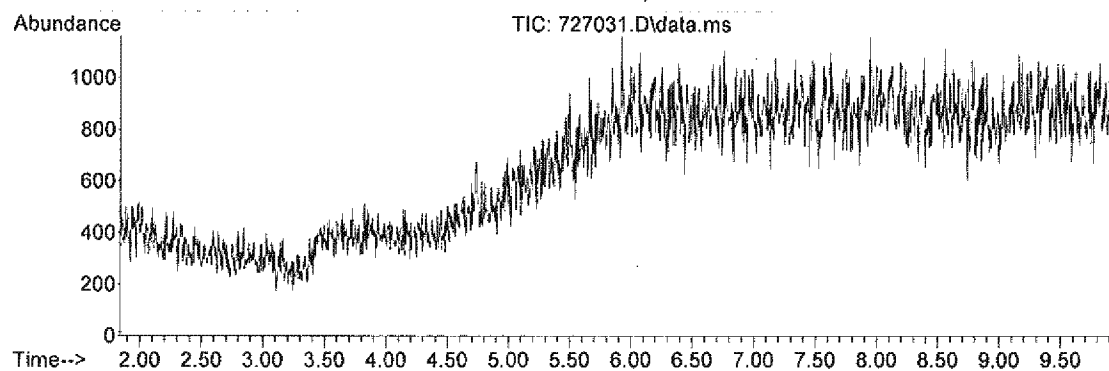
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.75	C:\Database\SLI.L COCAINE	000050-36-2	99



## Information from Data File:

File Name : F:\Q2-2010\System7\06\_23\_10\727031.D  
Operator : ASD  
Date Acquired : 23 Jun 2010 14:46  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

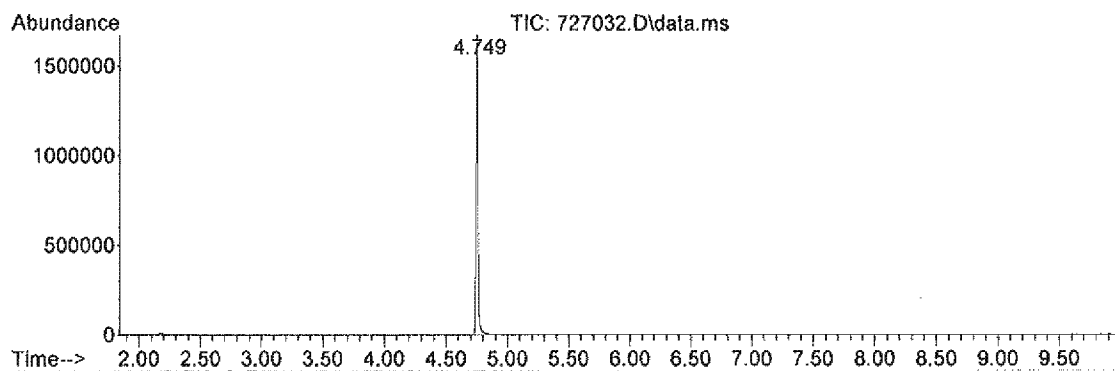


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : F:\Q2-2010\System7\06\_23\_10\727032.D  
Operator : ASD  
Date Acquired : 23 Jun 2010 14:59  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 32  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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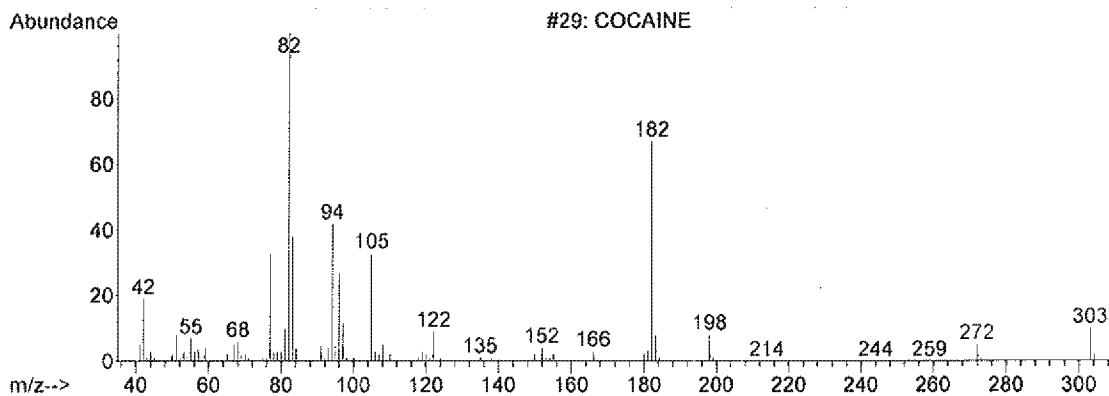
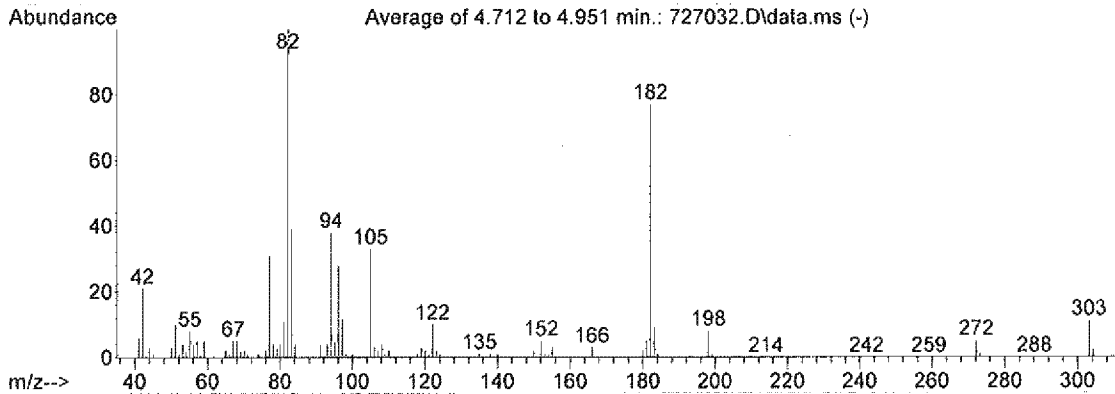
4.749	1827046	100.00	100.00
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## Information from Data File:

File Name : F:\Q2-2010\System7\06\_23\_10\727032.D  
Operator : ASD  
Date Acquired : 23 Jun 2010 14:59  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 32  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

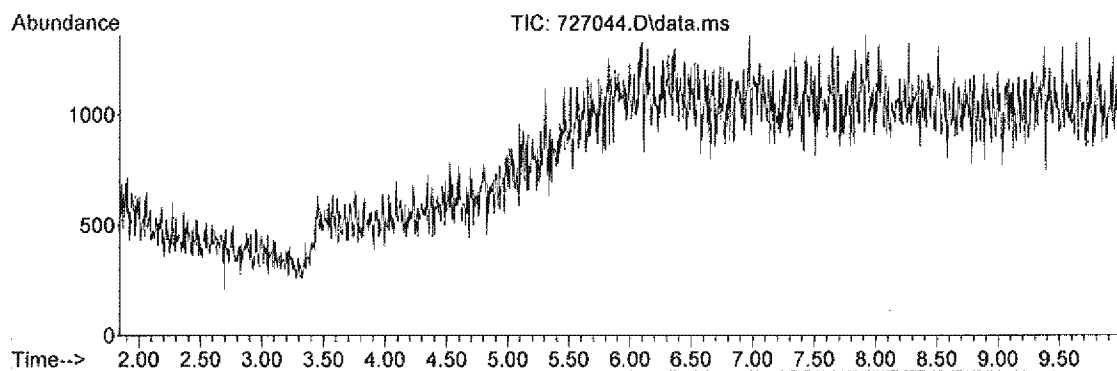
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.75	C:\Database\SLI.L COCAINE	000050-36-2	99



## Information from Data File:

File Name : F:\Q2-2010\System7\06\_23\_10\727044.D  
Operator : ASD  
Date Acquired : 23 Jun 2010 17:30  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

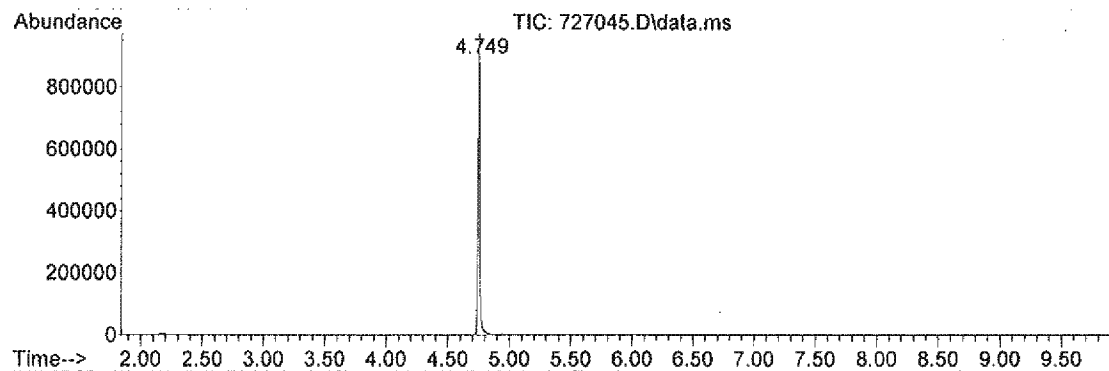


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : F:\Q2-2010\System7\06\_23\_10\727045.D  
Operator : ASD  
Date Acquired : 23 Jun 2010 17:43  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 45  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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4.749	1006171	100.00	100.00
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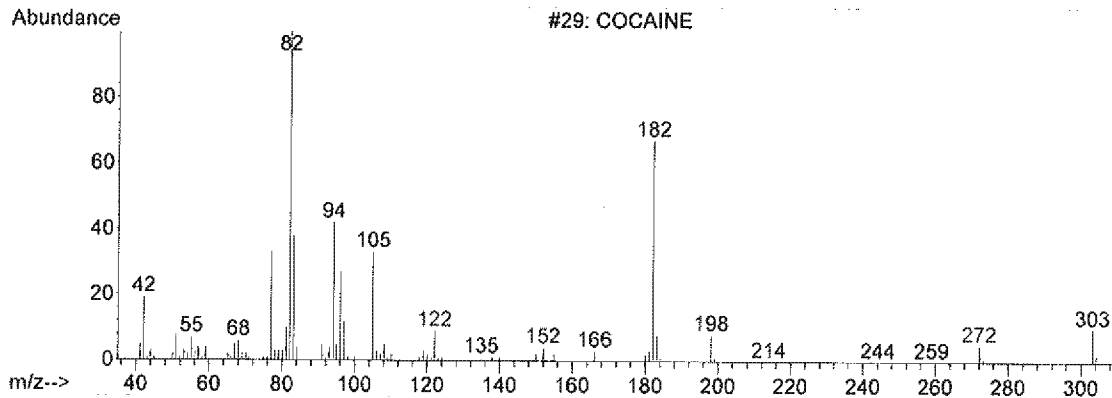
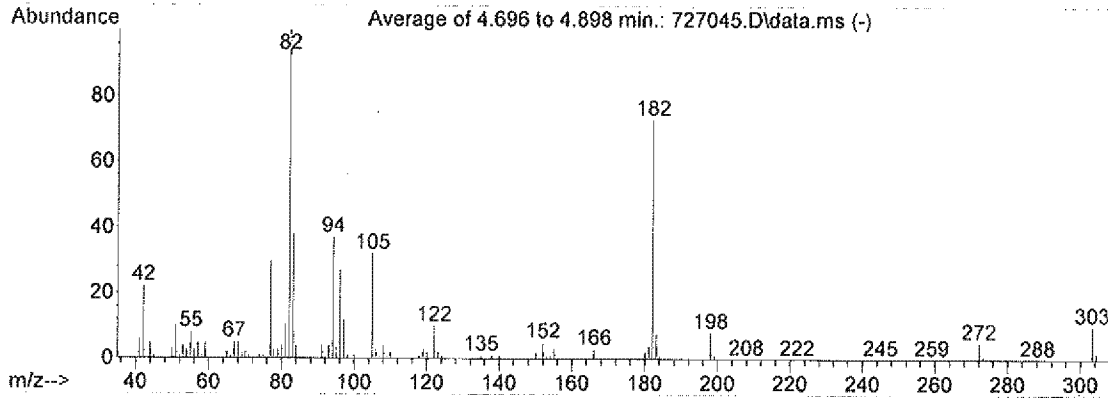


## Information from Data File:

File Name : F:\Q2-2010\System7\06\_23\_10\727045.D  
Operator : ASD  
Date Acquired : 23 Jun 2010 17:43  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 45  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

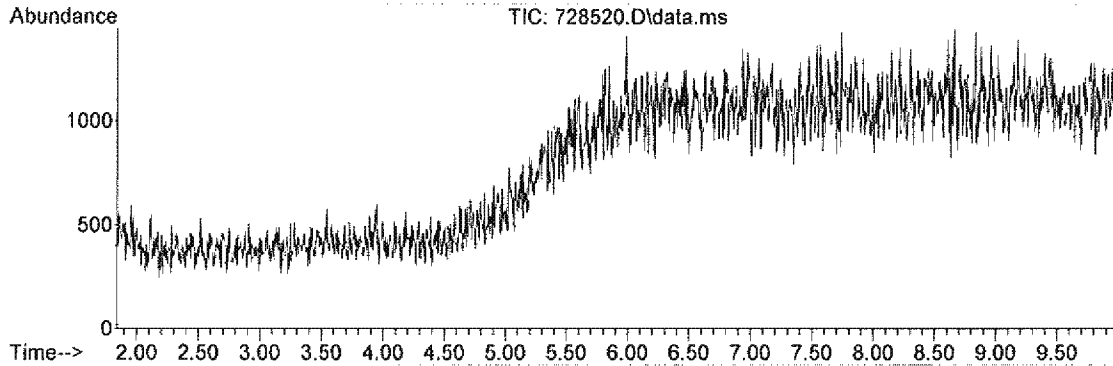
PK#	RT	Library/ID	CAS#	Qual
1	4.75	C:\Database\SLI.L COCAINE	000050-36-2	99



## Information from Data File:

File Name : C:\msdchem\1\System7\07\_01\_10\728520.D  
Operator : DJR  
Date Acquired : 1 Jul 2010 14:16  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

✓ DJR  
1-25-11

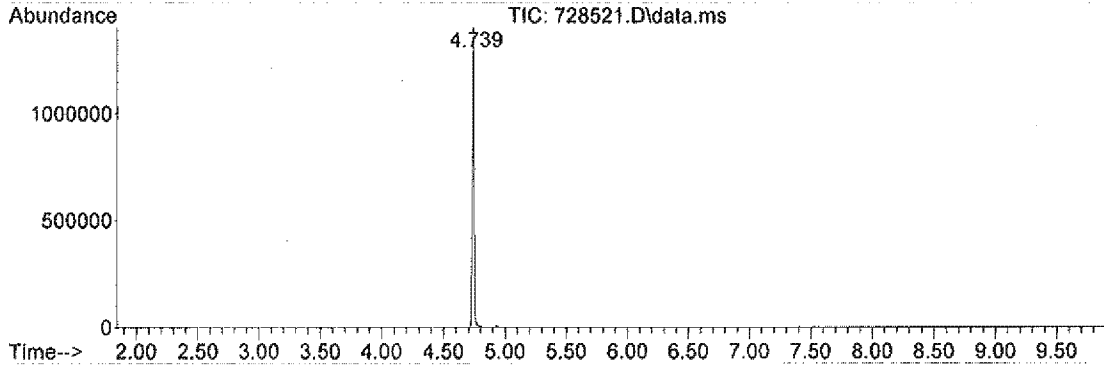


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : C:\msdchem\1\System7\07\_01\_10\728521.D  
Operator : DJR  
Date Acquired : 1 Jul 2010 14:29  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 21  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



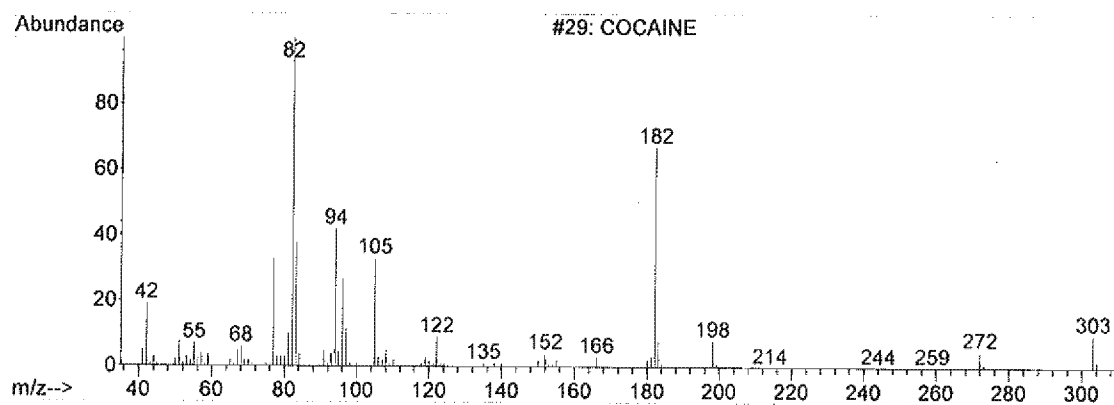
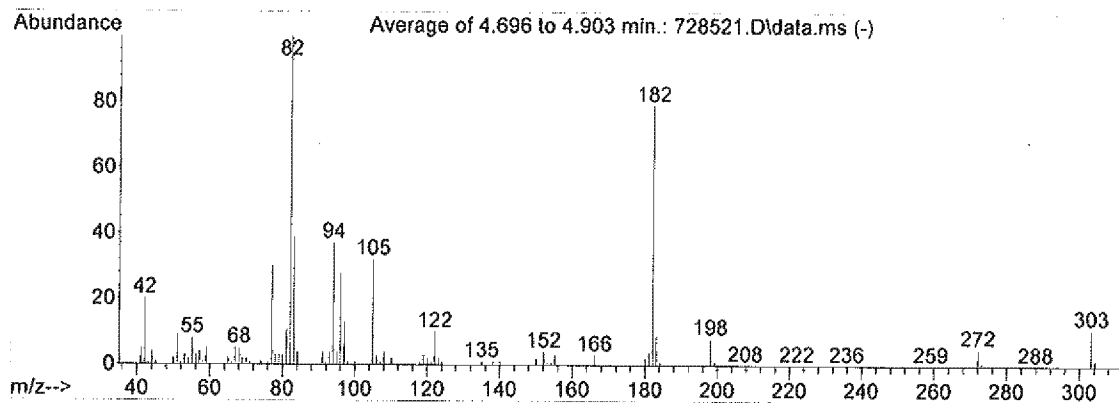
Ret. Time	Area	Area %	Ratio %
4.739	1313020	100.00	100.00

## Information from Data File:

File Name : C:\msdchem\1\System7\07\_01\_10\728521.D  
Operator : DJR  
Date Acquired : 1 Jul 2010 14:29  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 21  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

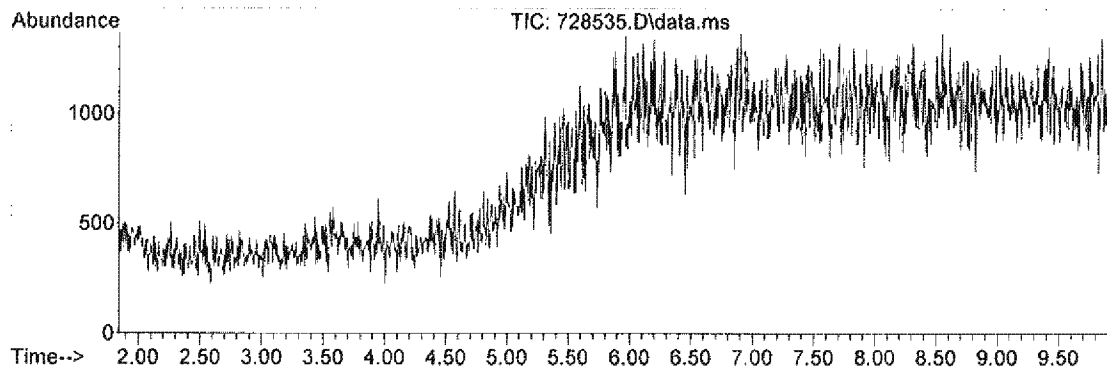
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.74	C:\Database\SLI.L COCAINE	000050-36-2	99



## Information from Data File:

File Name : C:\msdchem\1\System7\07\_01\_10\728535.D  
Operator : DJR  
Date Acquired : 1 Jul 2010 17:25  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

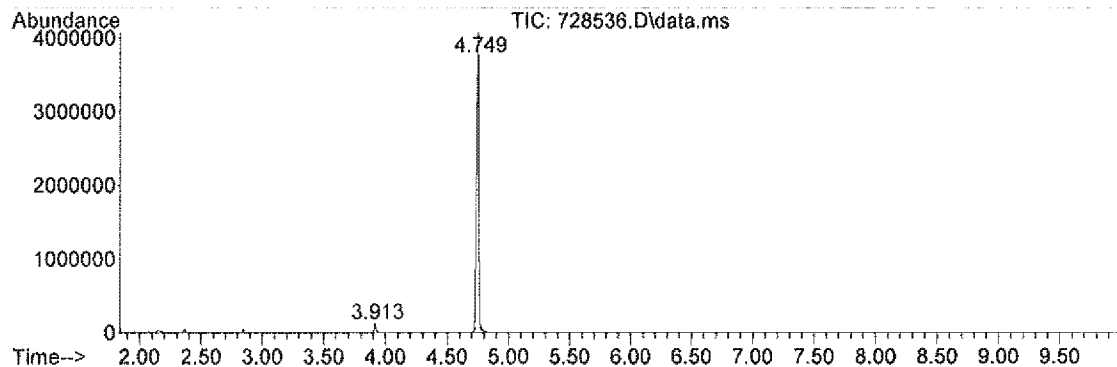


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : C:\msdchem\1\System7\07\_01\_10\728536.D  
Operator : DJR  
Date Acquired : 1 Jul 2010 17:38  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 36  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



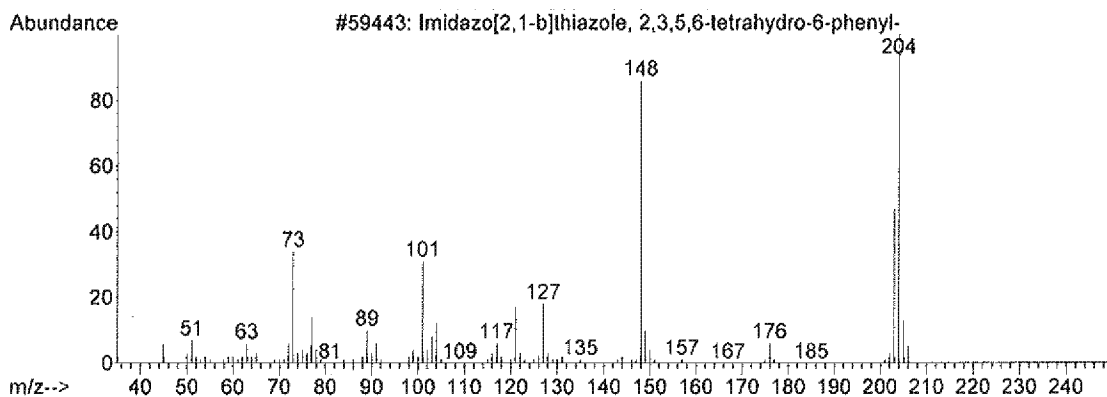
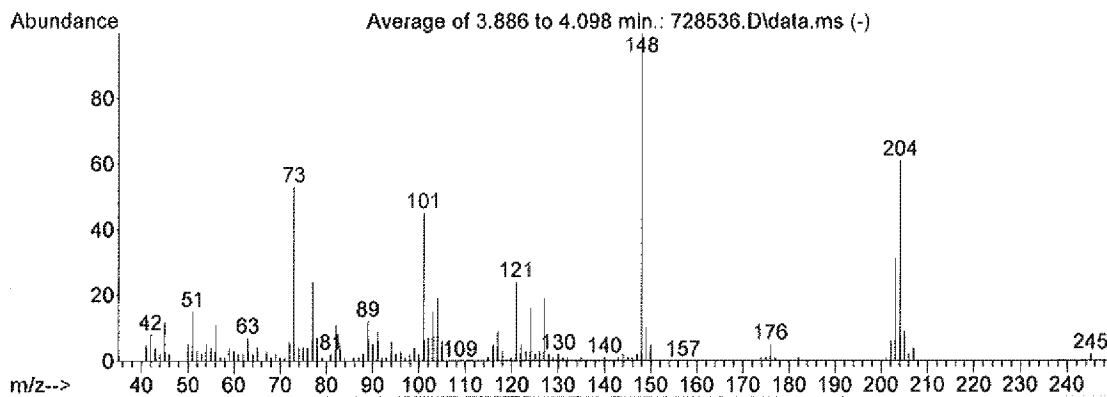
Ret. Time	Area	Area %	Ratio %
3.913	150464	2.67	2.75
4.749	5480202	97.33	100.00

## Information from Data File:

File Name : C:\msdchem\1\System7\07\_01\_10\728536.D  
Operator : DJR  
Date Acquired : 1 Jul 2010 17:38  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 36  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.91	C:\Database\NIST05a.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98

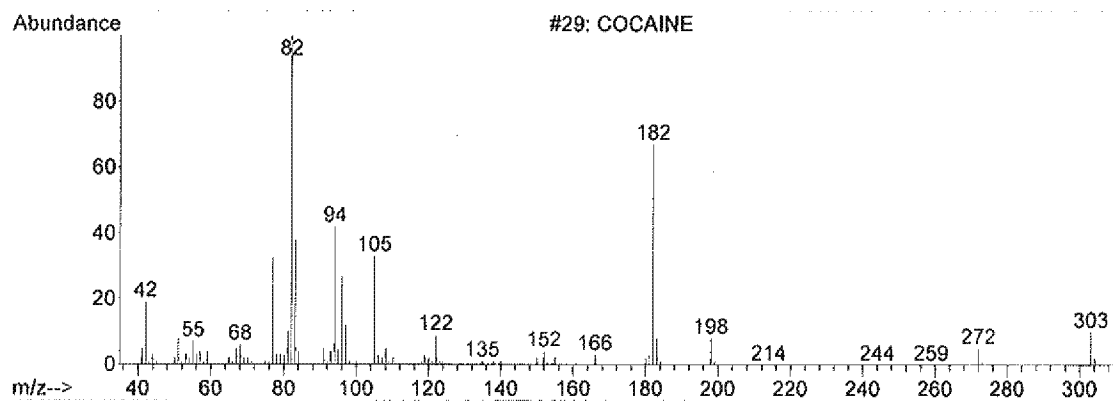
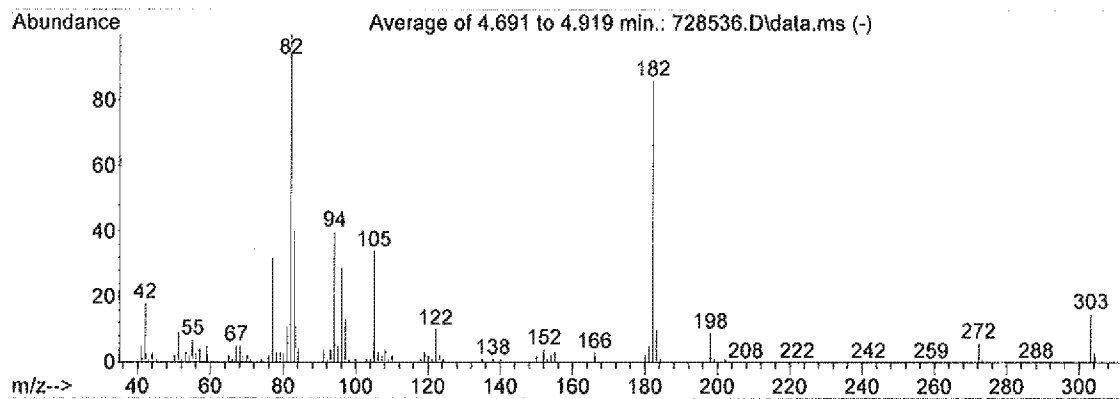


## Information from Data File:

File Name : C:\msdchem\1\System7\07\_01\_10\728536.D  
Operator : DJR  
Date Acquired : 1 Jul 2010 17:38  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 36  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

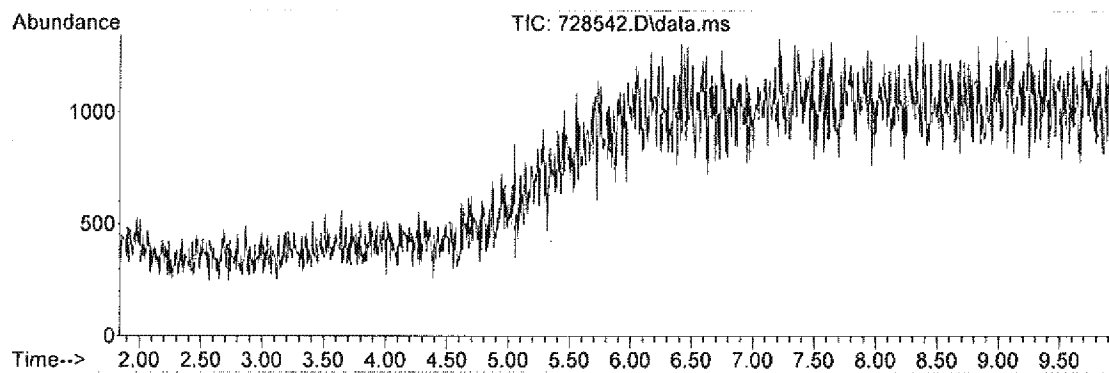
PK#	RT	Library/ID	CAS#	Qual
2	4.75	C:\Database\SLI.L COCAINE	000050-36-2	99





## Information from Data File:

File Name : C:\msdchem\1\System7\07\_01\_10\728542.D  
Operator : DJR  
Date Acquired : 1 Jul 2010 18:54  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

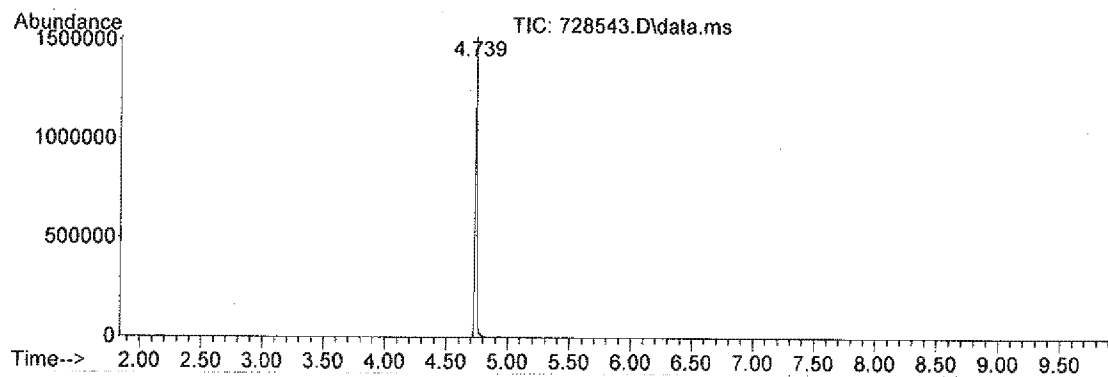


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : C:\msdchem\1\System7\07\_01\_10\728543.D  
Operator : DJR  
Date Acquired : 1 Jul 2010 19:07  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 43  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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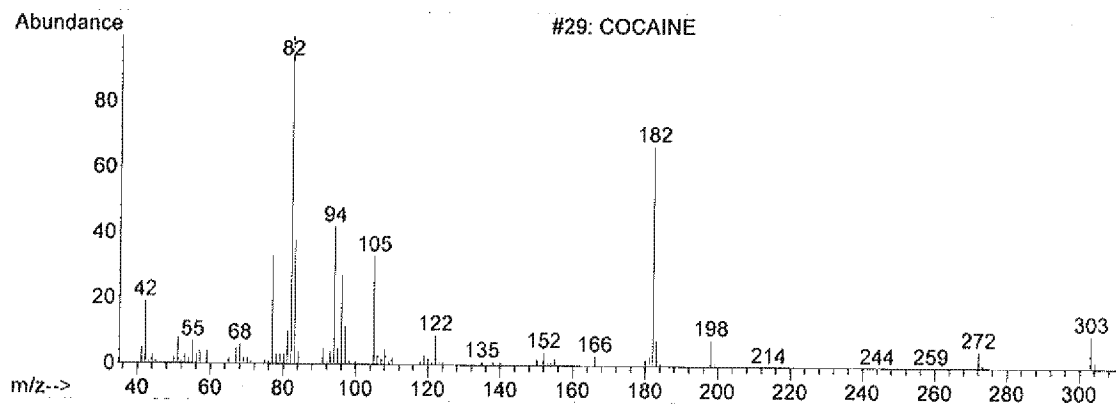
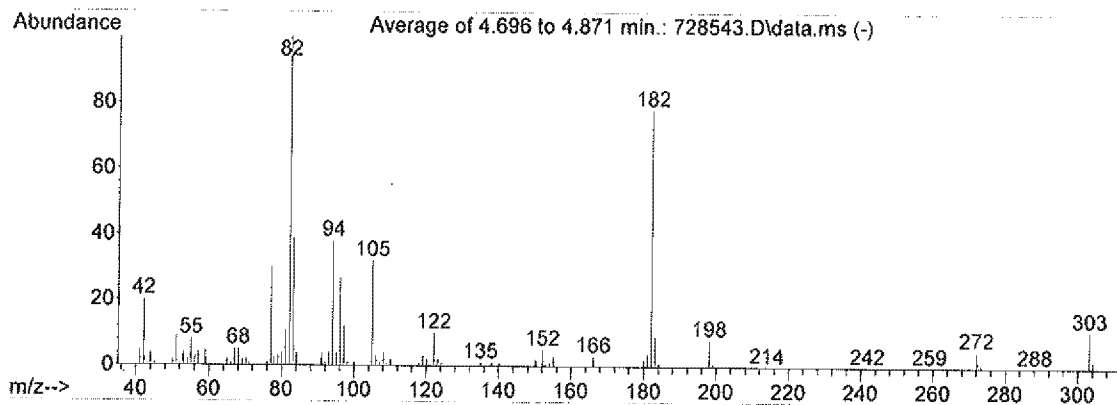
4.739	1407529	100.00	100.00
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## Information from Data File:

File Name : C:\msdchem\1\System7\07\_01\_10\728543.D  
Operator : DJR  
Date Acquired : 1 Jul 2010 19:07  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 43  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.74	C:\Database\SLI.L COCAINE	000050-36-2	99

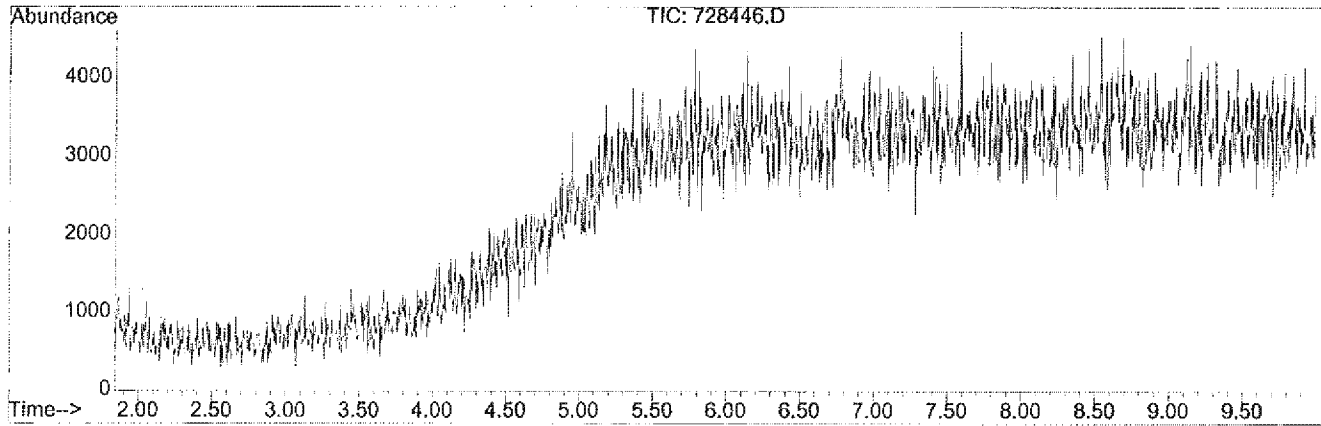


# Area Percent / Library Search Report

## Information from Data File:

File Name : D:\SYSTEM4\07\_01\_10\728446.D  
Operator : DJR  
Date Acquired : 1 Jul 2010 20:28  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

✓ DJR  
1-25-11



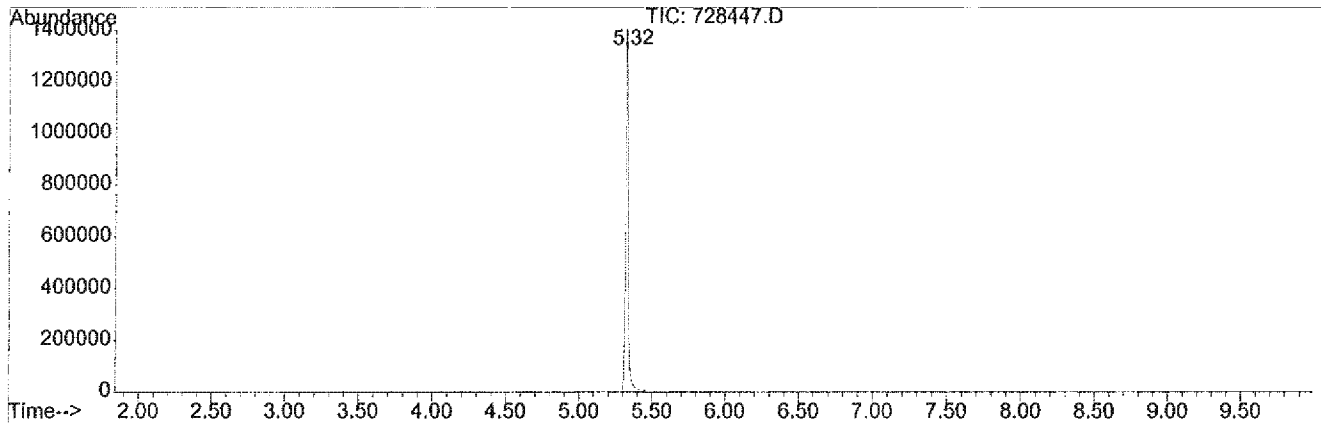
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

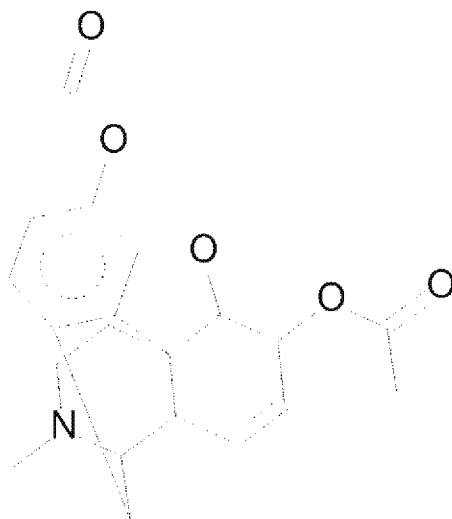
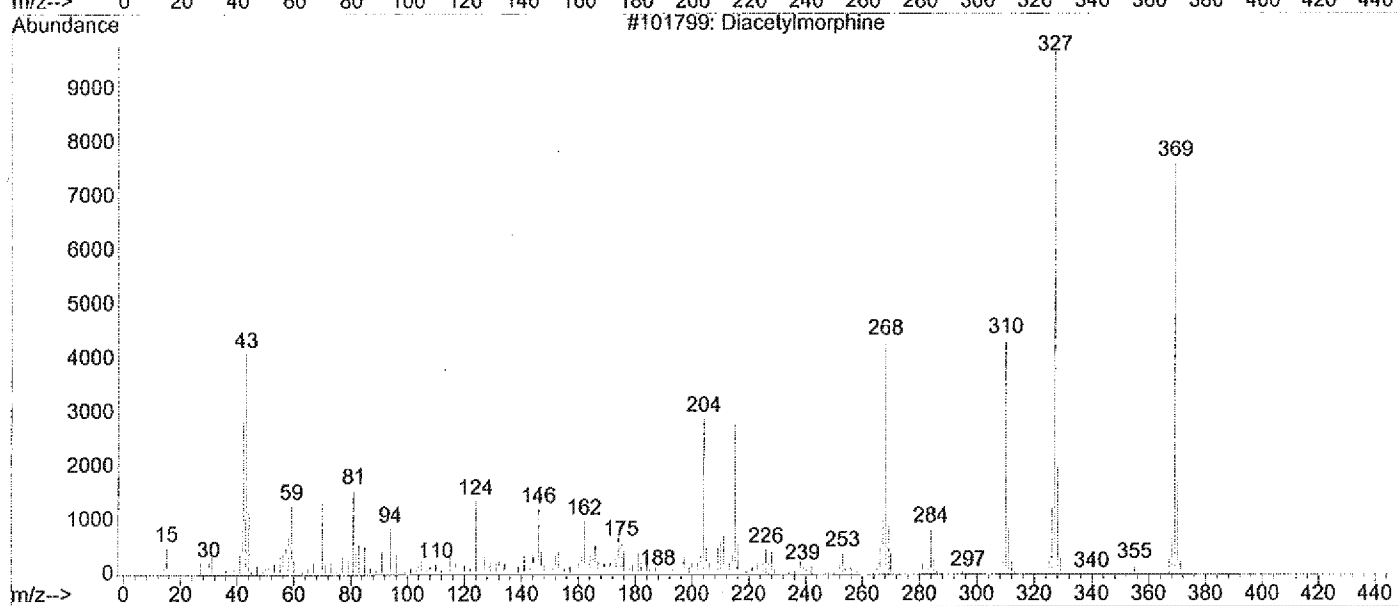
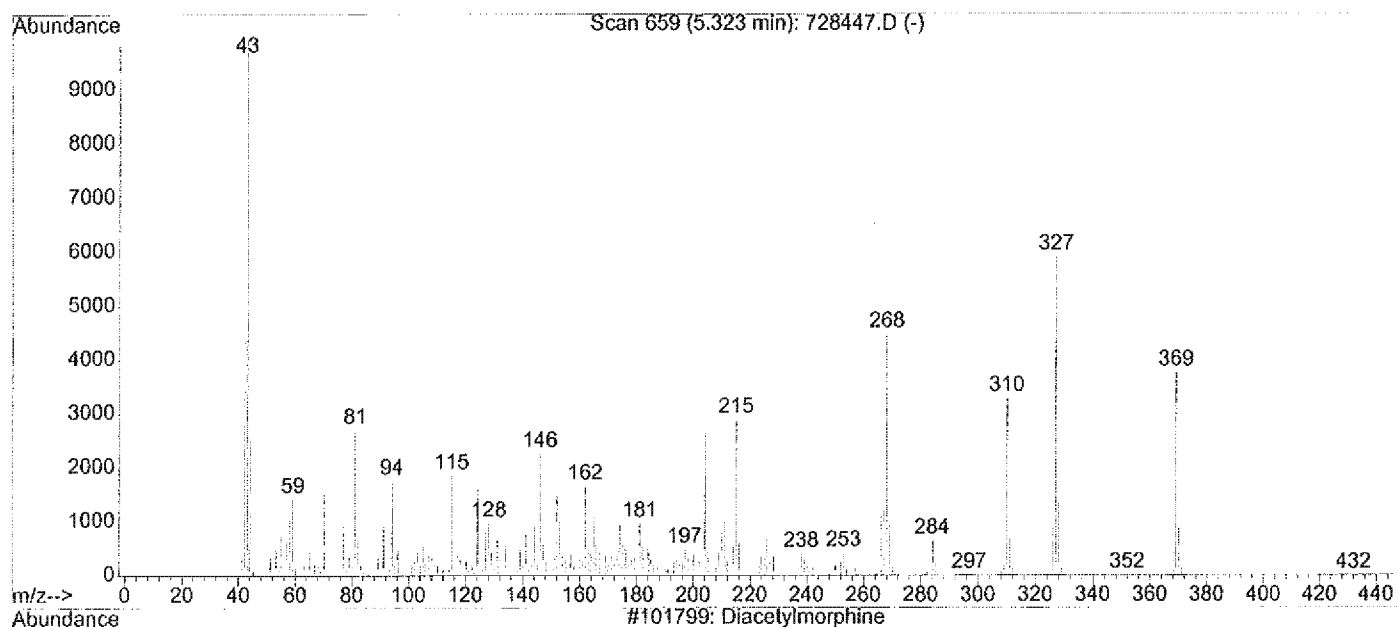
Information from Data File:

File Name : D:\SYSTEM4\07\_01\_10\728447.D  
 Operator : DJR  
 Date Acquired : 1 Jul 2010 20:41  
 Sample Name : HEROIN STD  
 Submitted by :  
 Vial Number : 47  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.323	1700349	100.00	100.00

Library Searched : C:\DATABASE\NIST98.L  
Quality : 99  
ID : Diacetylmorphine



# Area Percent / Library Search Report

**Information from Data File:**

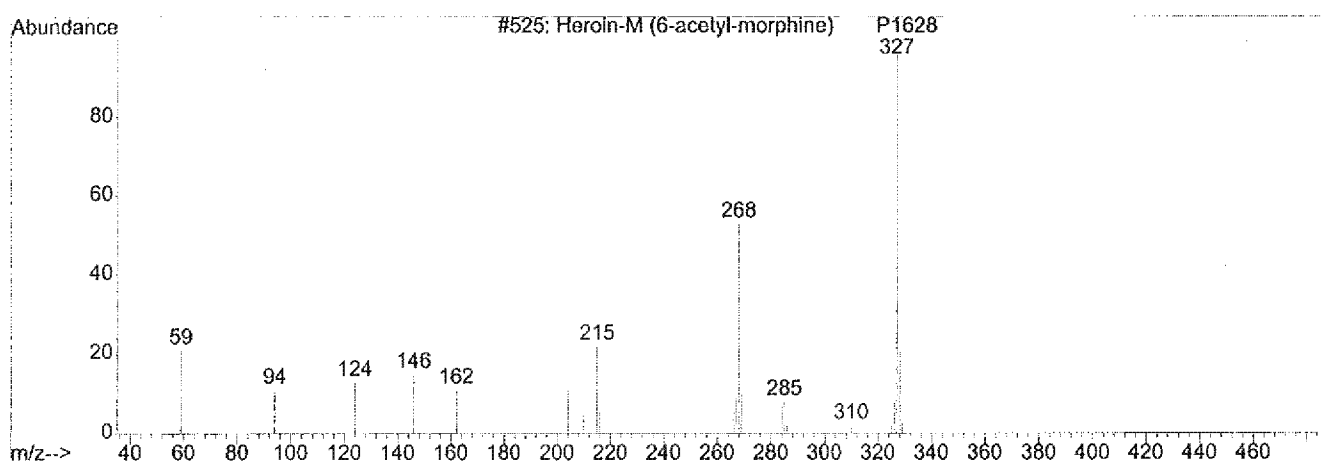
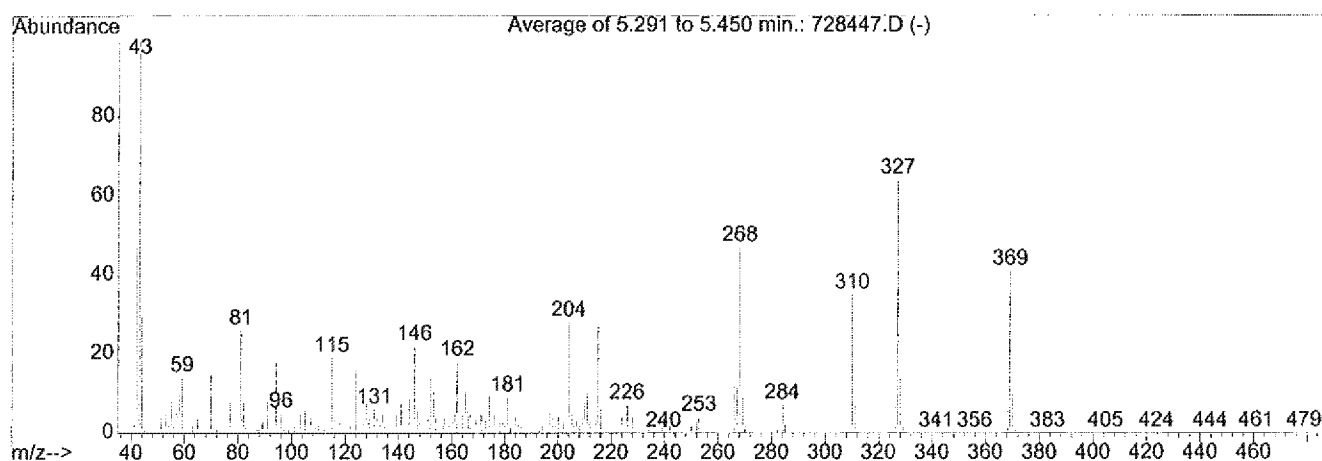
```

File Name       : D:\SYSTEM4\07_01_10\728447.D
Operator        : DJR
Date Acquired   : 1 Jul 2010 20:41
Sample Name     : HEROIN STD
Submitted by    :
Vial Number     : 47
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L        Minimum Quality: 0
  
```

PK#	RT	Library/ID	CAS#	Qual
1	5.32	C:\DATABASE\PMW_TOX2.L		
		Heroin-M (6-acetyl-morphine)	059833-14-6	90
		Morphin 2AC	@ 000561-27-3	62
		Naloxone AC	000000-00-0	38



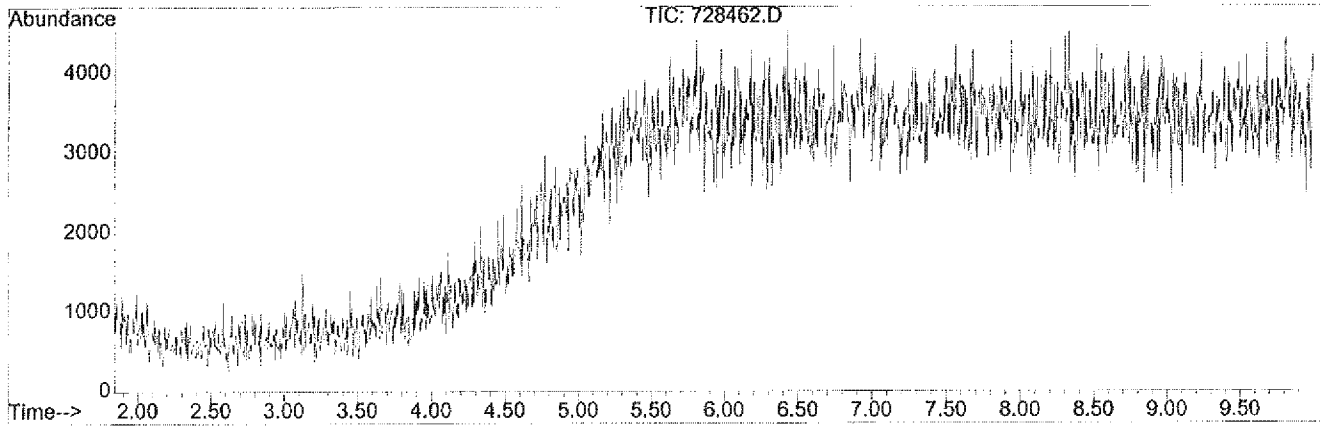
# Area Percent / Library Search Report

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## Information from Data File:

File Name : D:\SYSTEM4\07\_01\_10\728462.D  
Operator : DJR  
Date Acquired : 2 Jul 2010 00:05  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*



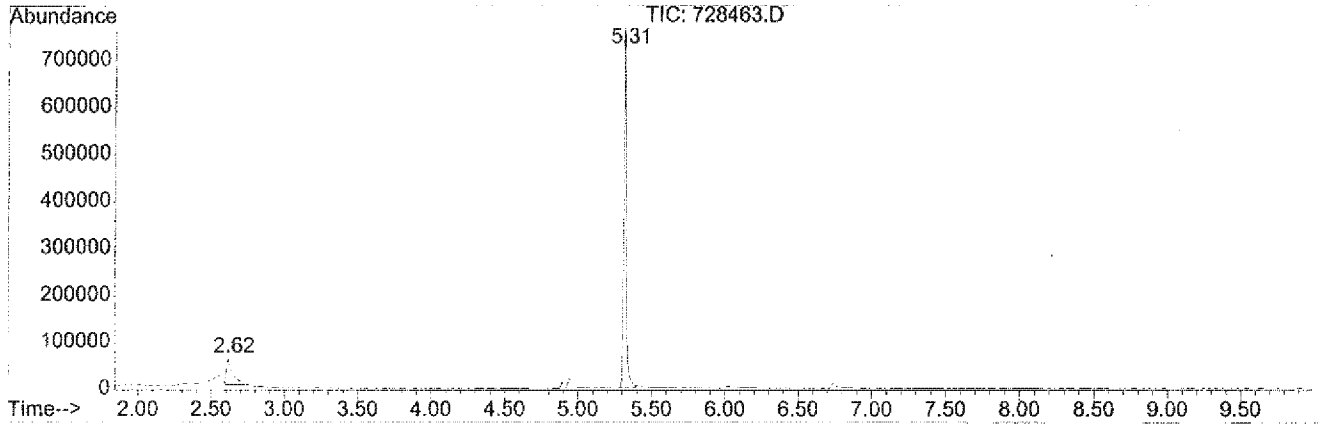
Area Percent / Library Search Report

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Information from Data File:

File Name : D:\SYSTEM4\07\_01\_10\728463.D  
Operator : DJR  
Date Acquired : 2 Jul 2010 00:19  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 63  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



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Ret. Time	Area	Area %	Ratio %
2.616	156309	15.37	18.16
5.313	860812	84.63	100.00

---

# Area Percent / Library Search Report

## Information from Data File:

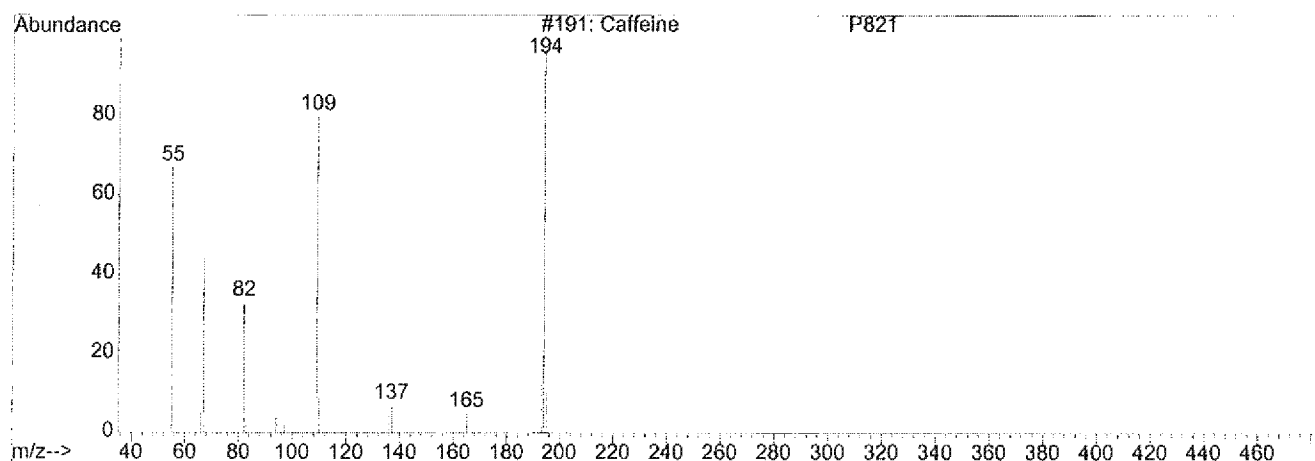
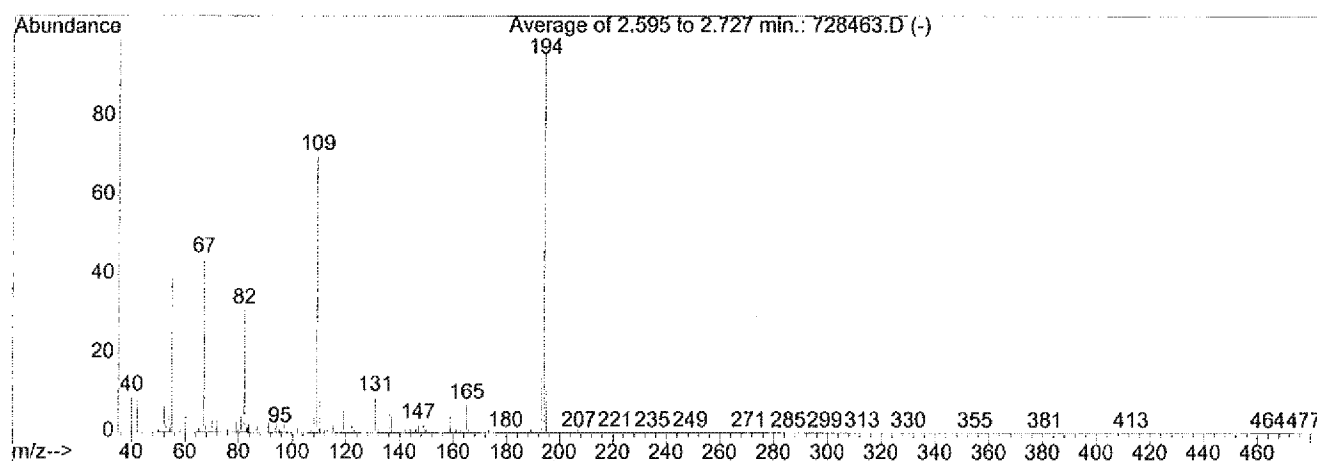
```

File Name       : D:\SYSTEM4\07_01_10\728463.D
Operator        : DJR
Date Acquired   :  2 Jul 2010   00:19
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 63
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries:  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                   C:\DATABASE\NIST98.L        Minimum Quality:  0
  
```

PK#	RT	Library/ID	CAS#	Qual
1	2.62	C:\DATABASE\PMW_TOX2.L		
		Caffeine	000058-08-2	94
		Endogenous biomolecule 3AC	000000-00-0	9
		Mescaline AC	000000-00-0	4



# Area Percent / Library Search Report

**Information from Data File:**

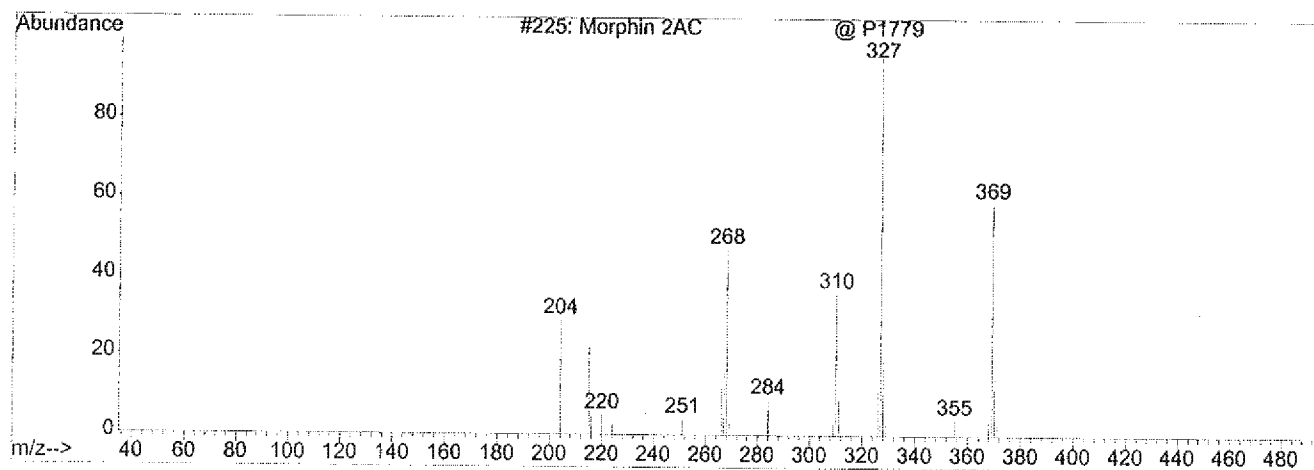
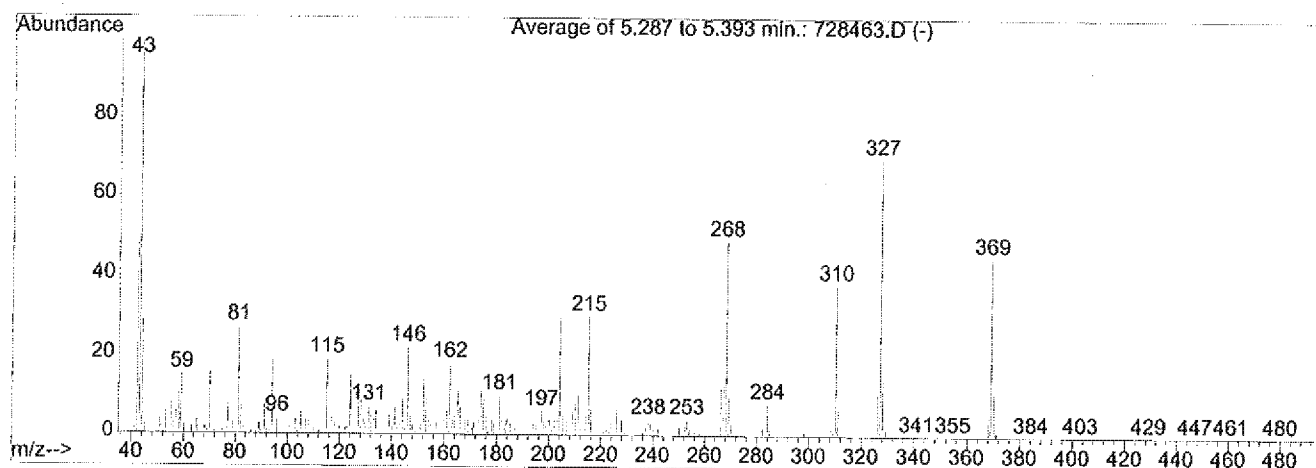
```

File Name       : D:\SYSTEM4\07_01_10\728463.D
Operator        : DJR
Date Acquired   : 2 Jul 2010 00:19
Sample Name     : 
Submitted by    : ASD
Vial Number     : 63
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L        Minimum Quality: 0
  
```

PK#	RT	Library/ID	CAS#	Qual
2	5.31	C:\DATABASE\PMW_TOX2.L		
		Morphin 2AC	@ 000561-27-3	94
		Heroin-M (6-acetyl-morphine)	059833-14-6	89
		Heroin-M (3-acetyl-morphine)	000000-00-0	38



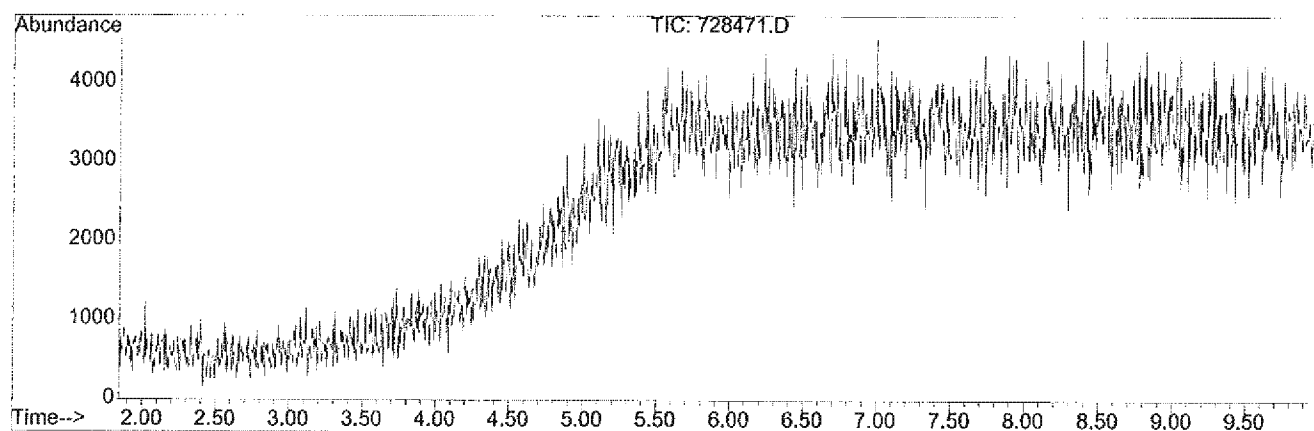
# Area Percent / Library Search Report

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## Information from Data File:

File Name : D:\SYSTEM4\07\_01\_10\728471.D  
Operator : DJR  
Date Acquired : 2 Jul 2010 2:07  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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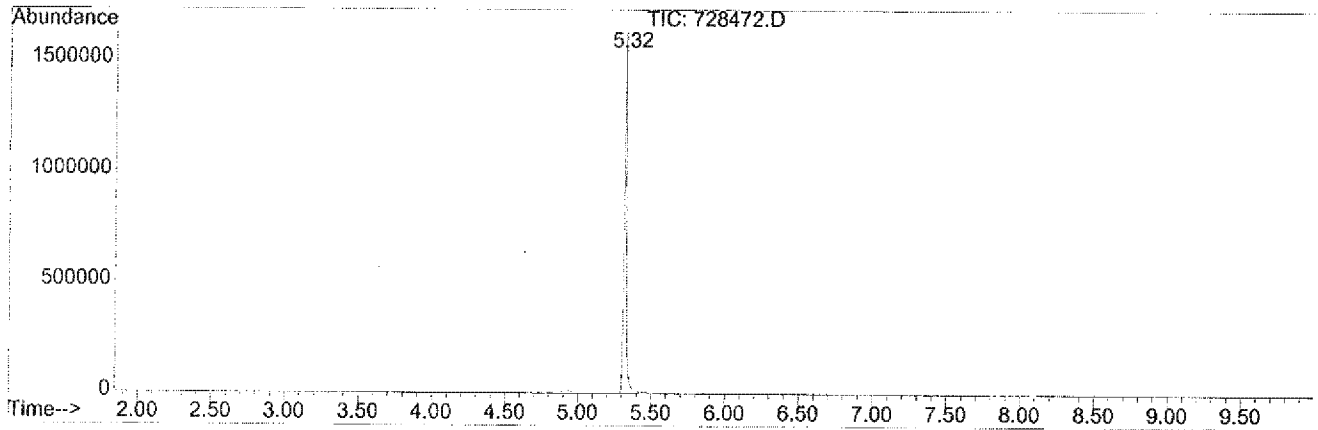
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\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

Information from Data File:

File Name : D:\SYSTEM4\07\_01\_10\728472.D  
 Operator : DJR  
 Date Acquired : 2 Jul 2010 2:20  
 Sample Name : HEROIN STD  
 Submitted by :  
 Vial Number : 72  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.319	1871291	100.00	100.00

# Area Percent / Library Search Report

**Information from Data File:**

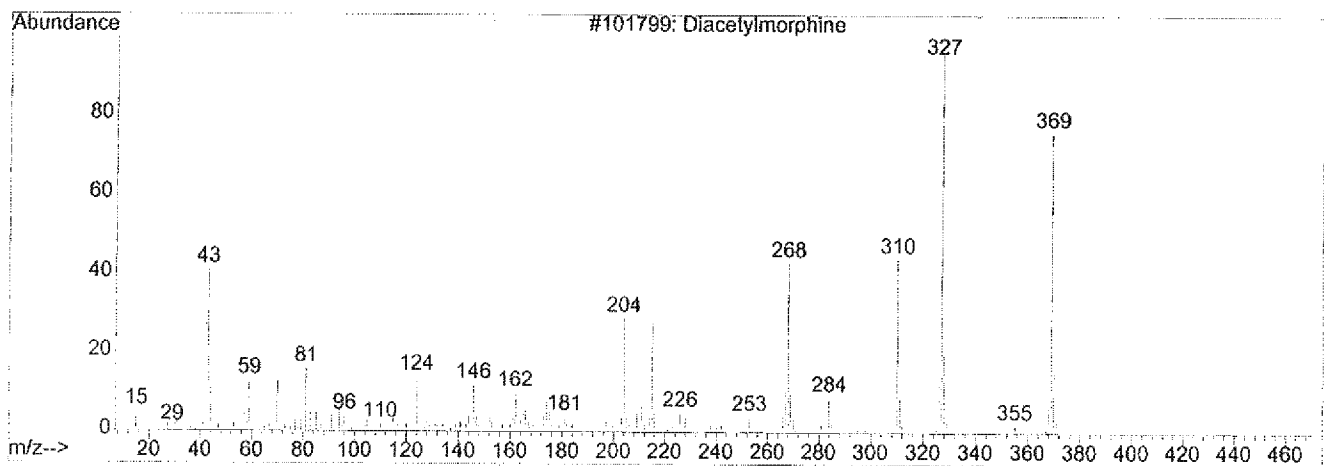
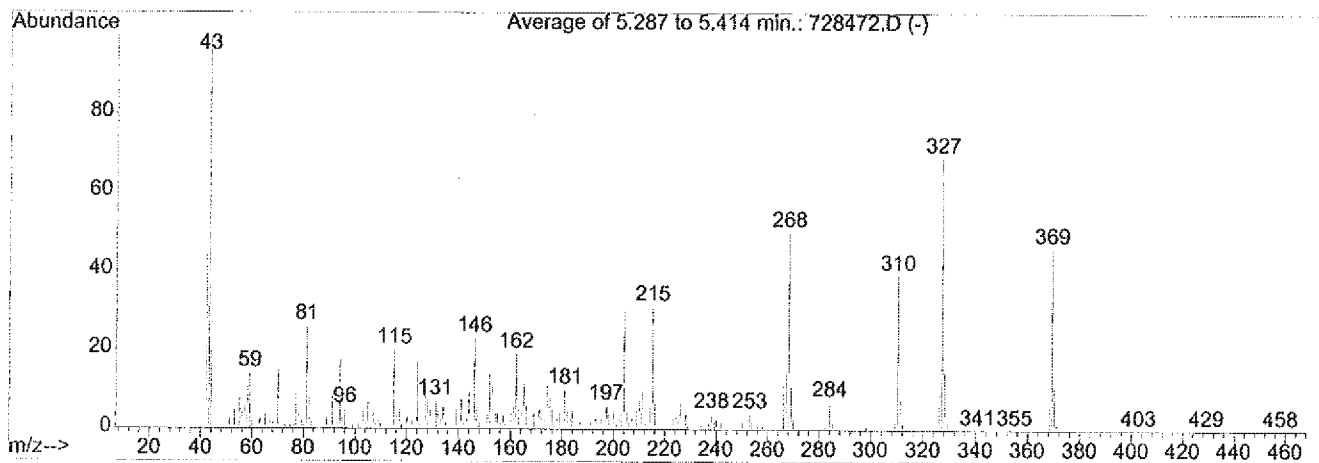
```

File Name       : D:\SYSTEM4\07_01_10\728472.D
Operator        : DJR
Date Acquired   :  2 Jul 2010   2:20
Sample Name     : HEROIN STD
Submitted by    :
Vial Number     : 72
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries:  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                   C:\DATABASE\NIST98.L        Minimum Quality:  0
  
```

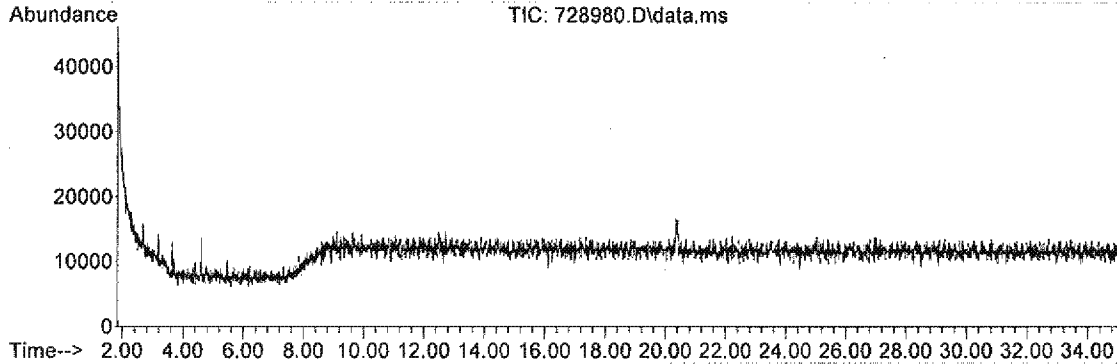
PK#	RT	Library/ID	CAS#	Qual
1	5.32	C:\DATABASE\NIST98.L		
		Diacetylmorphine	000561-27-3	99
		Diacetylmorphine	000561-27-3	99
		Diacetylmorphine	000561-27-3	99



## Information from Data File:

File Name : C:\msdchem\1\System7\07\_02\_10\728980.D  
Operator : DJR  
Date Acquired : 3 Jul 2010 8:41  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: VIAGRA.M  
Integrator : RTE

✓ DJR  
1-25-11

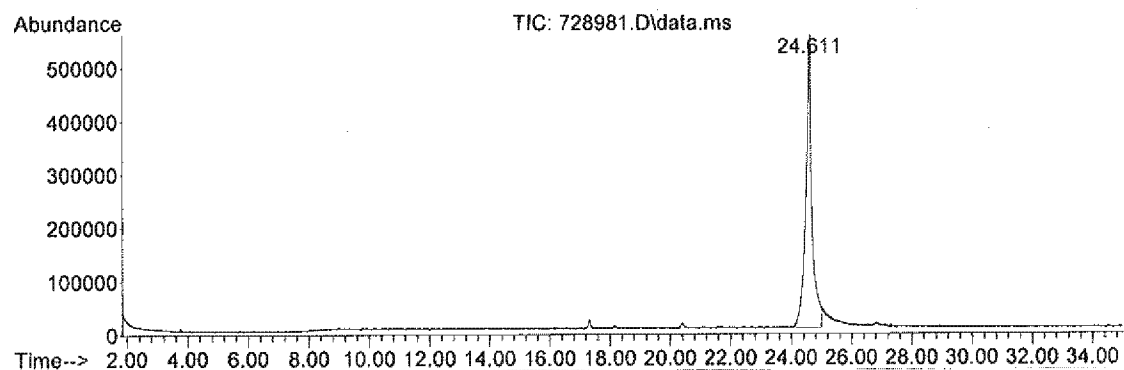


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : C:\msdchem\1\System7\07\_02\_10\728981.D  
Operator : DJR  
Date Acquired : 3 Jul 2010 9:20  
Sample Name : SILDENAFIL STD  
Submitted by :  
Vial Number : 81  
AcquisitionMeth: VIAGRA.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
24.611	7626044	100.00	100.00



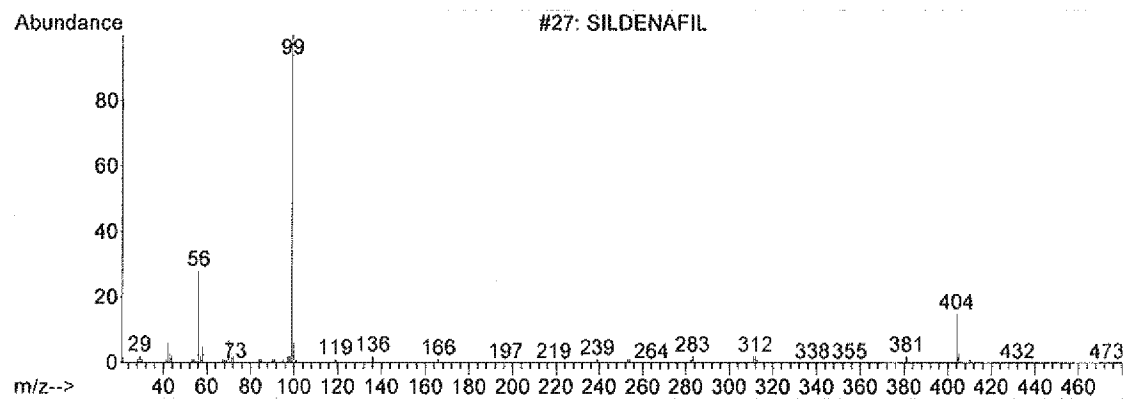
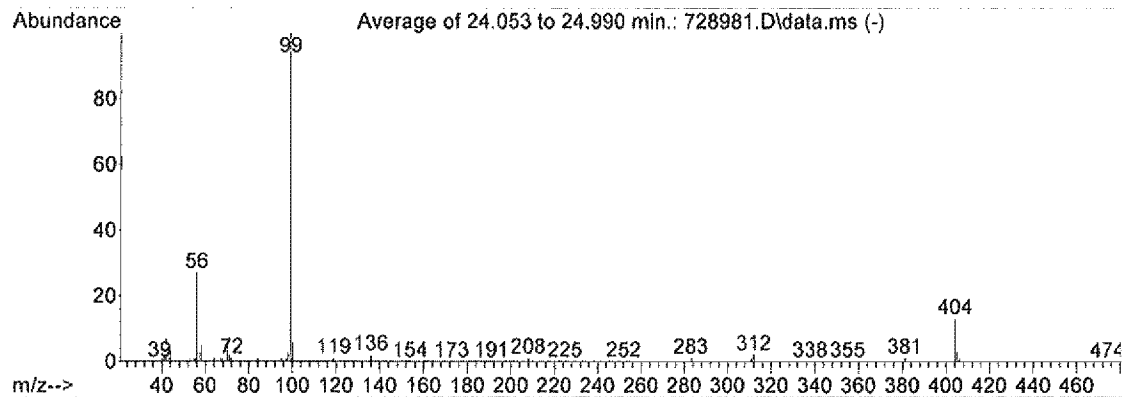
# Area Percent / Library Search Report

**Information from Data File:**

File Name : C:\msdchem\1\System7\07\_02\_10\728981.D  
 Operator : DJR  
 Date Acquired : 3 Jul 2010 9:20  
 Sample Name : SILDENAFIL STD  
 Submitted by :  
 Vial Number : 81  
 AcquisitionMeth: VIAGRA.M  
 Integrator : RTE

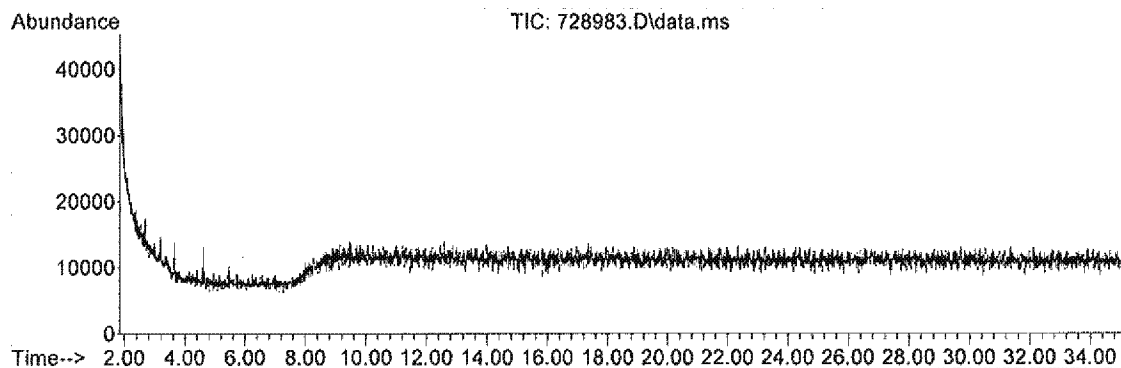
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
 C:\Database\NIST05a.L Minimum Quality: 80  
 C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	24.61	C:\Database\SLI.L		
		SILDENAFIL	139755-83-2	91
		SILDENAFIL	139755-83-2	47



## Information from Data File:

File Name : C:\msdchem\1\System7\07\_02\_10\728983.D  
Operator : DJR  
Date Acquired : 3 Jul 2010 10:38  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 2  
AcquisitionMeth: VIAGRA.M  
Integrator : RTE

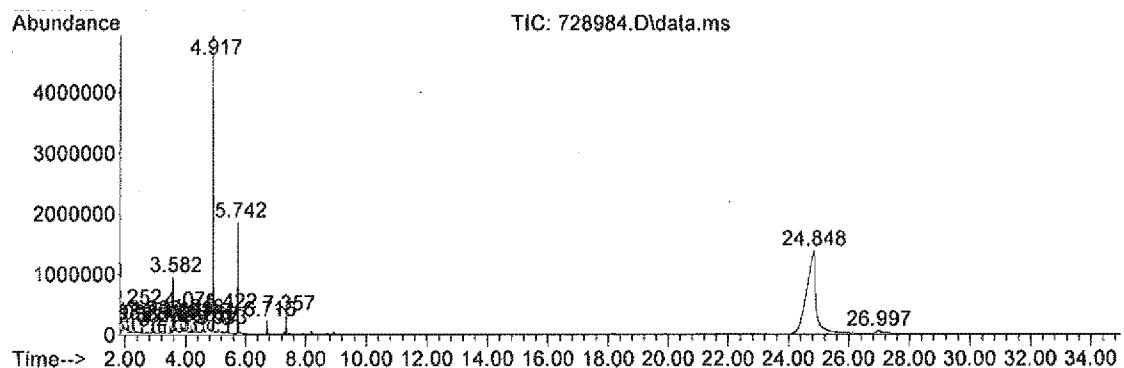


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : C:\msdchem\1\System7\07\_02\_10\728984.D  
Operator : DJR  
Date Acquired : 3 Jul 2010 11:17  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 84  
AcquisitionMeth: VIAGRA.M  
Integrator : RTE



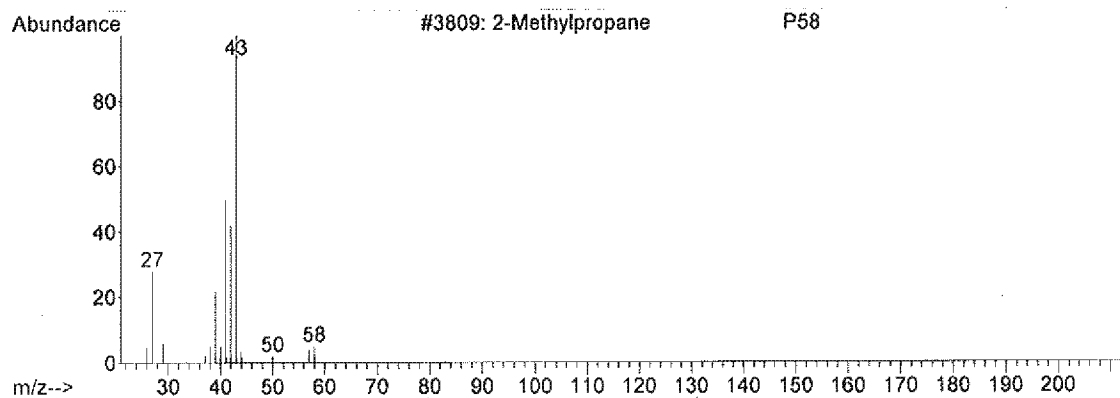
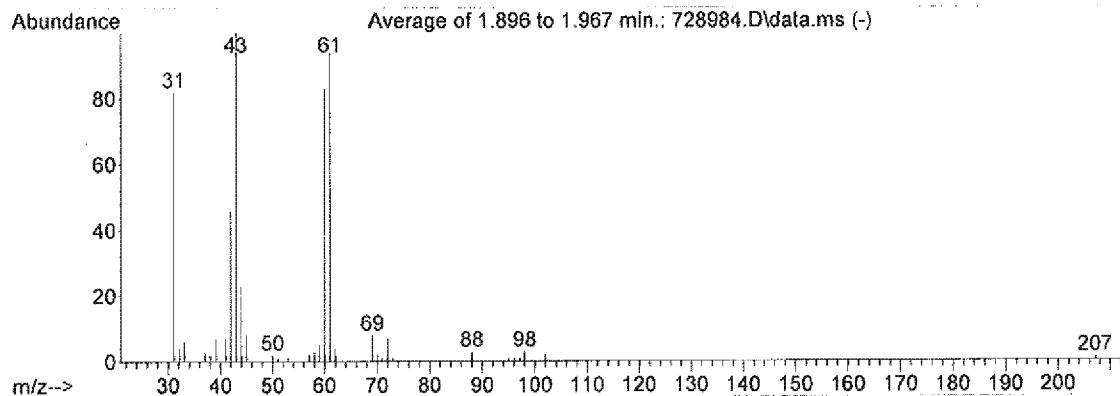
Ret. Time	Area	Area %	Ratio %
1.938	238222	0.55	0.81
2.098	391563	0.91	1.33
2.252	946799	2.19	3.21
2.561	229537	0.53	0.78
2.905	300205	0.70	1.02
3.113	332500	0.77	1.13
3.214	168288	0.39	0.57
3.303	175710	0.41	0.60
3.487	259625	0.60	0.88
3.582	1228729	2.85	4.16
3.861	193656	0.45	0.66
3.974	213908	0.50	0.72
4.074	498382	1.16	1.69
4.187	192895	0.45	0.65
4.318	329616	0.76	1.12
4.371	207320	0.48	0.70
4.579	126049	0.29	0.43
4.739	393321	0.91	1.33
4.828	119059	0.28	0.40
4.917	4100946	9.50	13.89
5.083	147941	0.34	0.50
5.422	269763	0.63	0.91
5.742	1575304	3.65	5.34
6.716	213487	0.49	0.72
7.357	390378	0.90	1.32
24.848	29521126	68.42	100.00
26.997	383999	0.89	1.30

## Information from Data File:

File Name : C:\msdchem\1\System7\07\_02\_10\728984.D  
Operator : DJR  
Date Acquired : 3 Jul 2010 11:17  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 84  
AcquisitionMeth: VIAGRA.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	1.94	C:\Database\PMW_TOX2.L		
		2-Methylpropane	000075-28-5	2
		Metobromuron	003060-89-7	1
		Monolinuron	001746-81-2	1

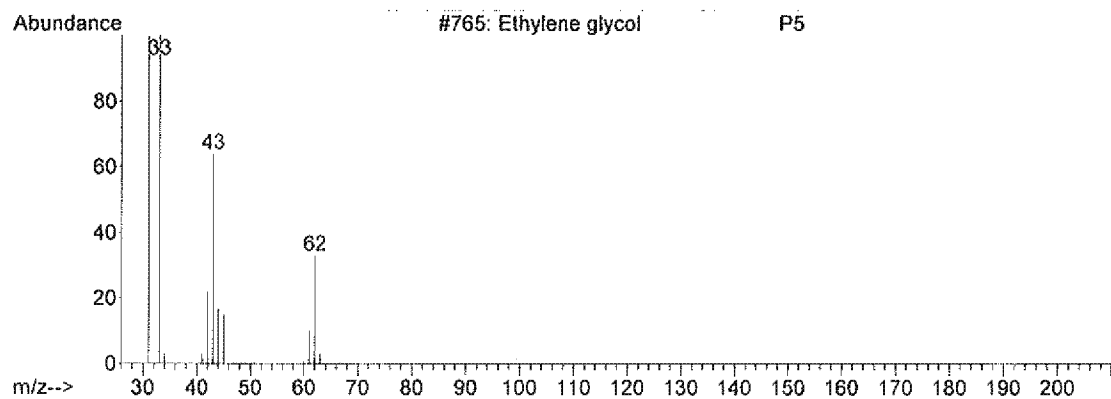
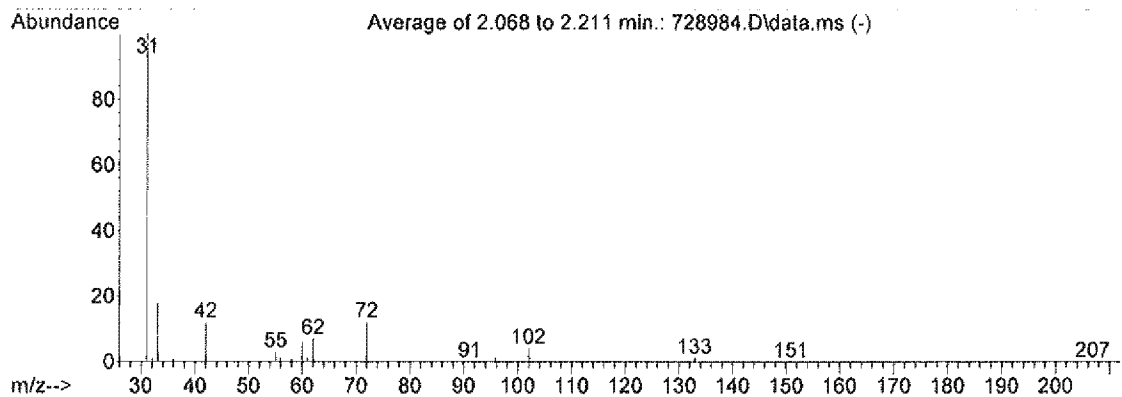


## Information from Data File:

File Name : C:\msdchem\1\System7\07\_02\_10\728984.D  
Operator : DJR  
Date Acquired : 3 Jul 2010 11:17  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 84  
AcquisitionMeth: VIAGRA.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	2.10	C:\Database\PMW_TOX2.L		
		Ethylene glycol	000107-21-1	4
		PCME precursor (methylamine)	000074-89-5	2
		Methanol	000067-56-1	1

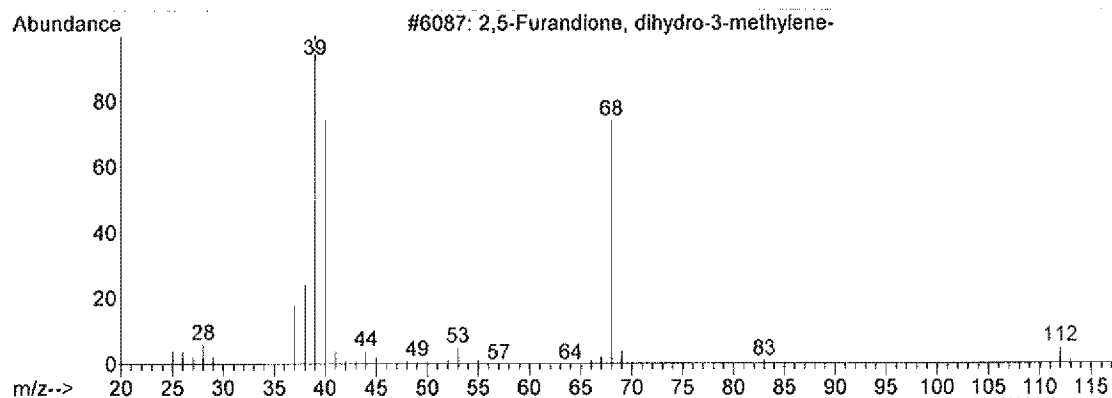
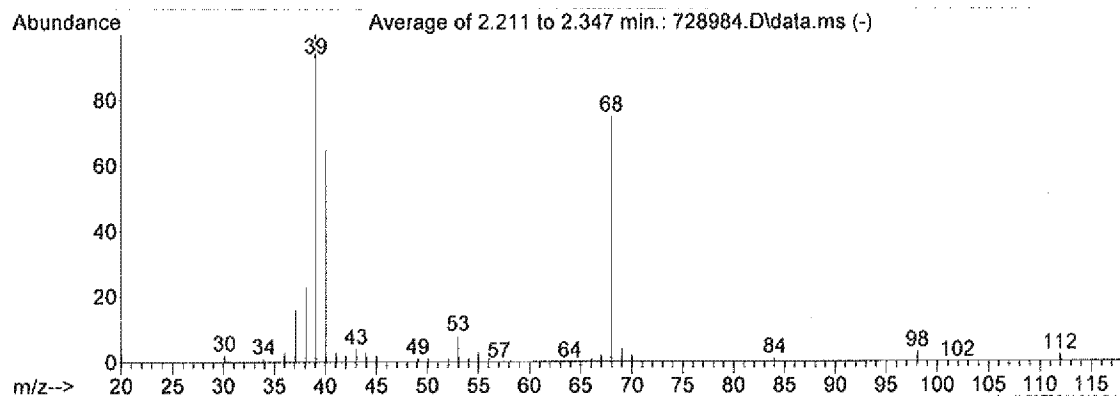


## Information from Data File:

File Name : C:\msdchem\1\System7\07\_02\_10\728984.D  
Operator : DJR  
Date Acquired : 3 Jul 2010 11:17  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 84  
AcquisitionMeth: VIAGRA.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	2.25	C:\Database\NIST05a.L		
		2,5-Furandione, dihydro-3-methylene	002170-03-8	94
		2,5-Furandione, 3-methyl-	000616-02-4	91
		2H-Pyran-2-one	000504-31-4	83

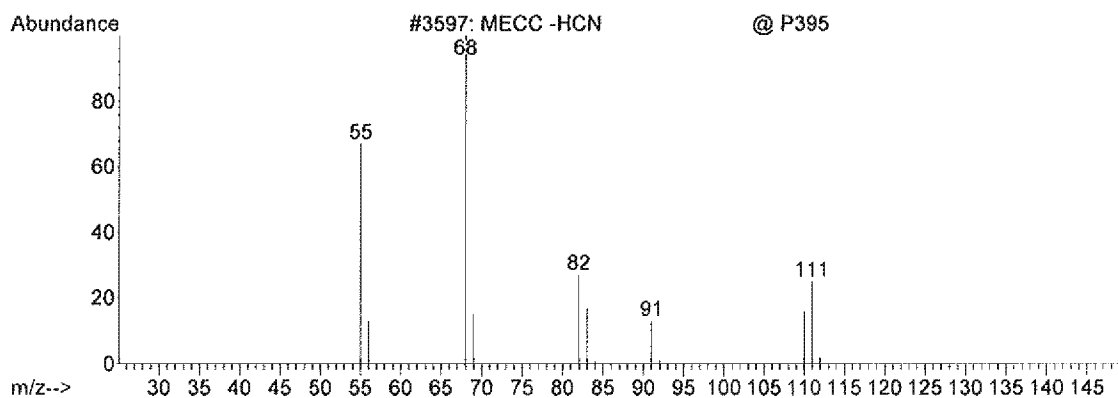
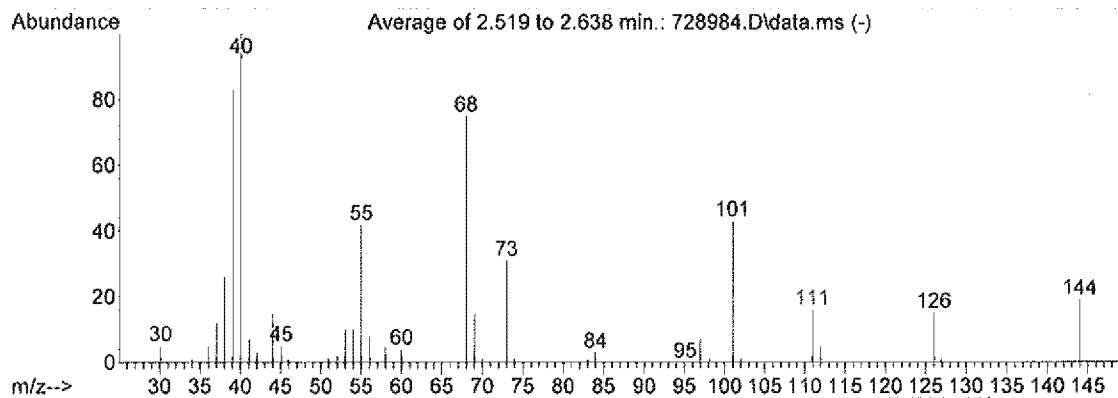


## Information from Data File:

File Name : C:\msdchem\1\System7\07\_02\_10\728984.D  
Operator : DJR  
Date Acquired : 3 Jul 2010 11:17  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 84  
AcquisitionMeth: VIAGRA.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
4	2.56	C:\Database\PMW_TOX2.L		
		MECC -HCN	@ 000000-00-0	43
		Endothal	000145-73-3	2
		Oxaceprol MEAC	@ 000000-00-0	1

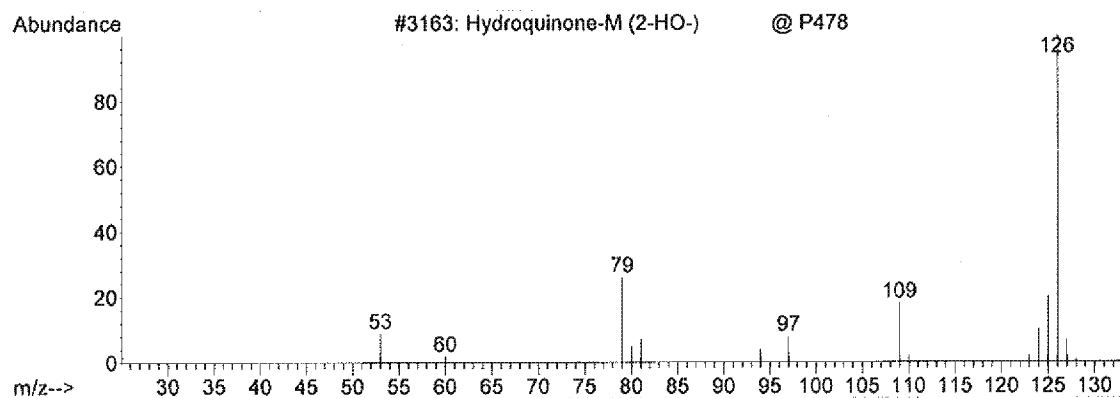
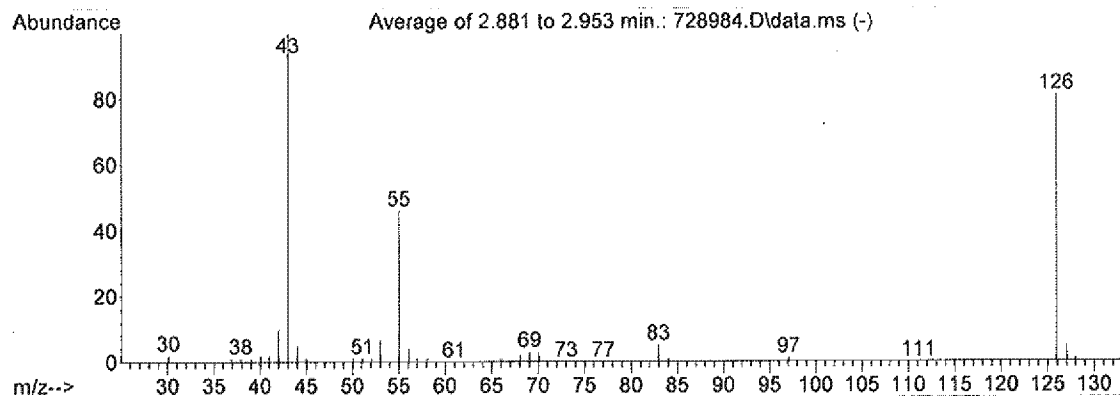


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Operator : DJR  
Date Acquired : 3 Jul 2010 11:17  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 84  
AcquisitionMeth: VIAGRA.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
5	2.91	C:\Database\PMW_TOX2.L		
		Hydroquinone-M (2-HO-)	@ 000533-73-3	9
		Prolintane-M (HO-phenyl-) AC	000000-00-0	2
		Perhexiline-M (HO-) 2AC	000000-00-0	2



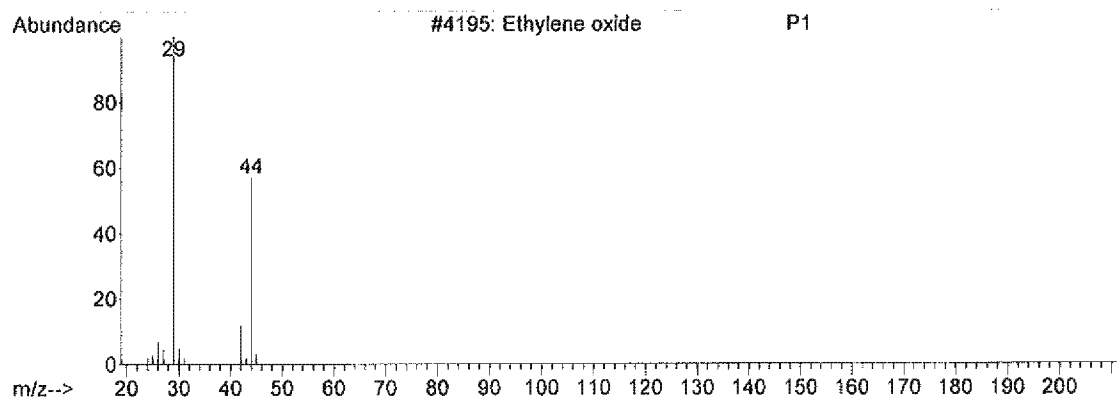
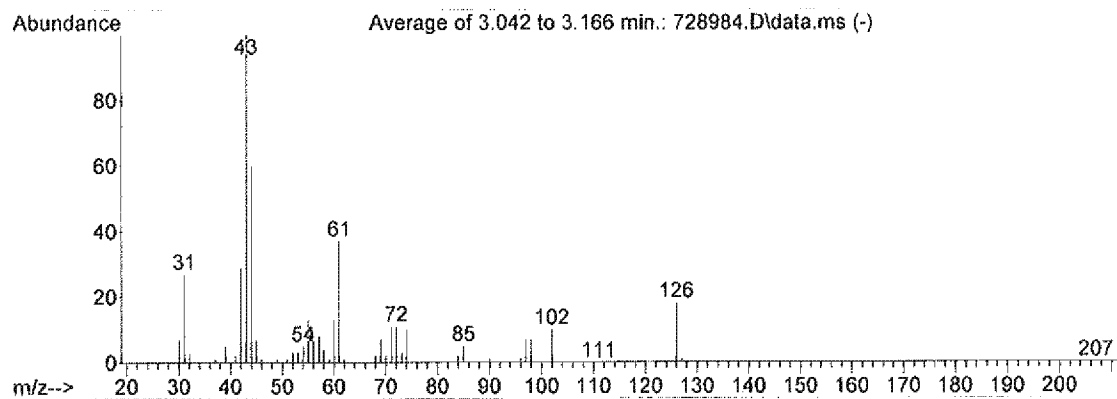


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File Name : C:\msdchem\1\System7\07\_02\_10\728984.D  
Operator : DJR  
Date Acquired : 3 Jul 2010 11:17  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 84  
AcquisitionMeth: VIAGRA.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
6	3.11	C:\Database\PMW_TOX2.L		
		Ethylene oxide	000075-21-8	4
		Dimethylformamide	000068-12-2	2
		PCDI precursor (dimethylamine)	000124-40-3	2

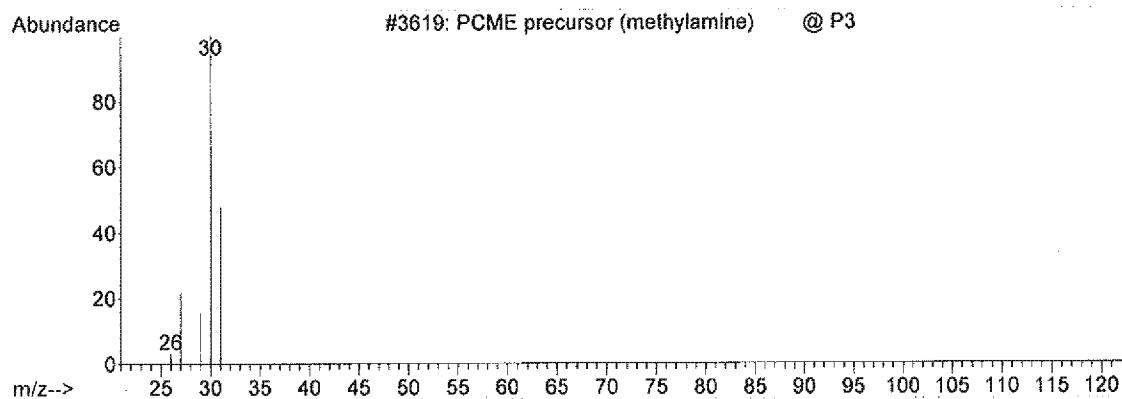
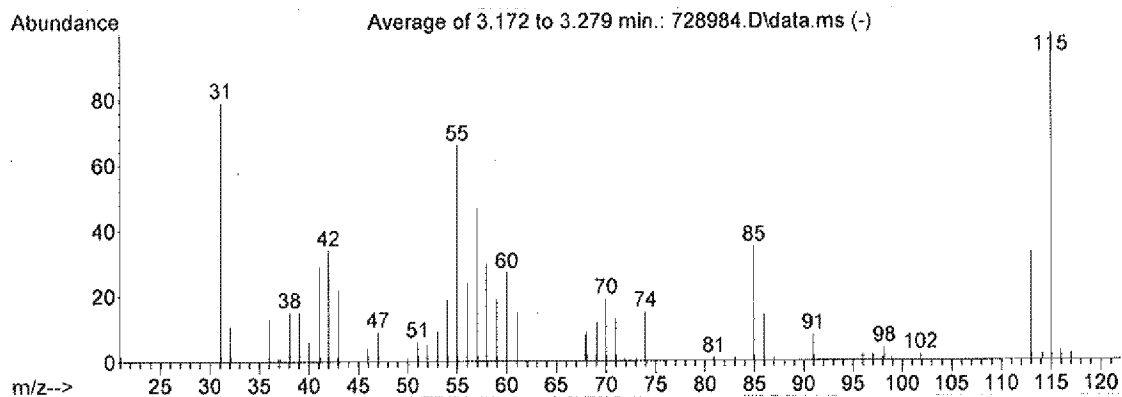


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Operator : DJR  
Date Acquired : 3 Jul 2010 11:17  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 84  
AcquisitionMeth: VIAGRA.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
7	3.21	C:\Database\PMW_TOX2.L		
		PCME precursor (methylamine)	000074-89-5	2
		Ethchlorvynol	000113-18-8	1
		Eticyclidine prec. (ethylamine)	000075-04-7	1

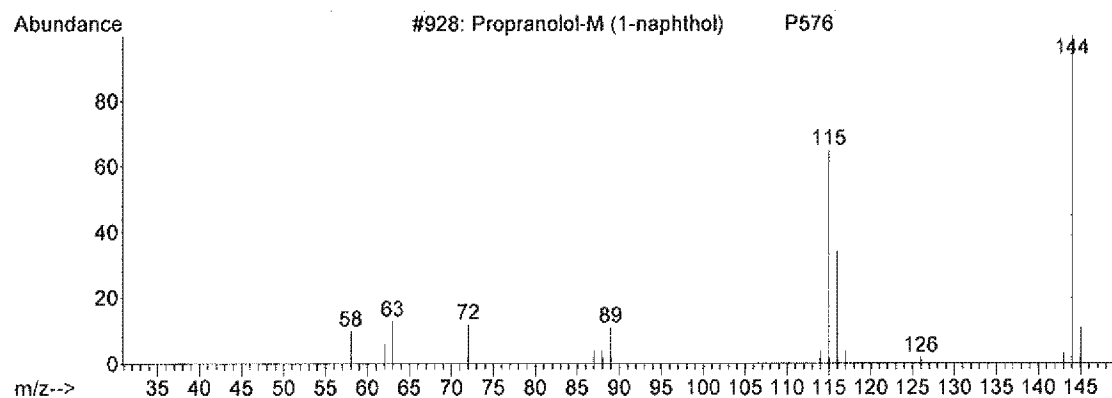
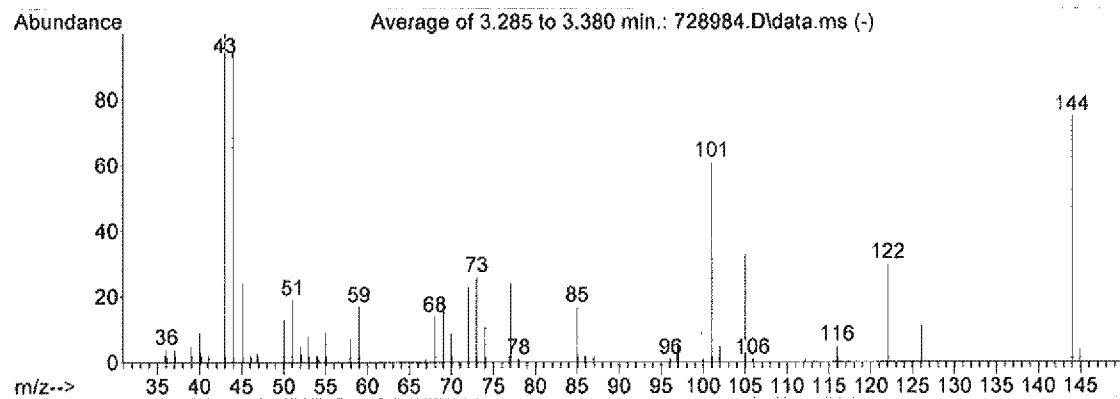


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File Name : C:\msdchem\1\System7\07\_02\_10\728984.D  
Operator : DJR  
Date Acquired : 3 Jul 2010 11:17  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 84  
AcquisitionMeth: VIAGRA.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
8	3.30	C:\Database\PMW_TOX2.L		
		Propranolol-M (1-naphthol)	000090-15-3	7
		Propoxur impurity-M	000000-00-0	7
		Carbaryl	000063-25-2	4

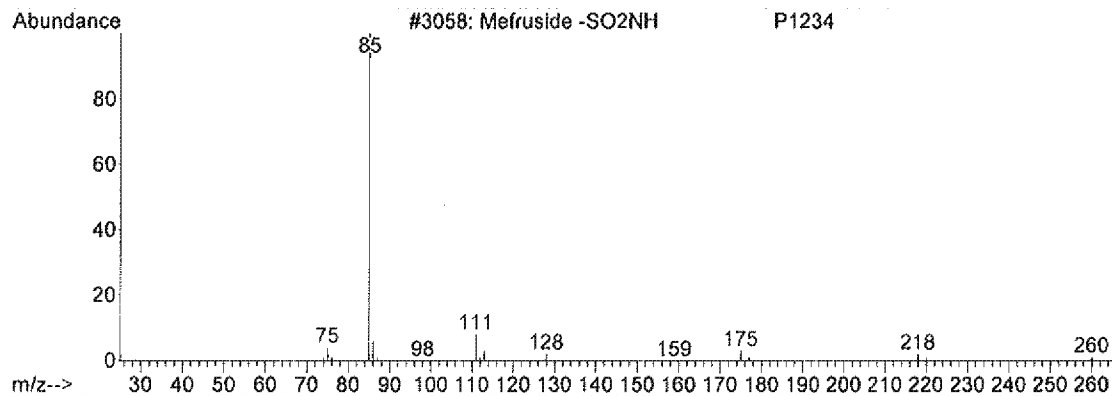
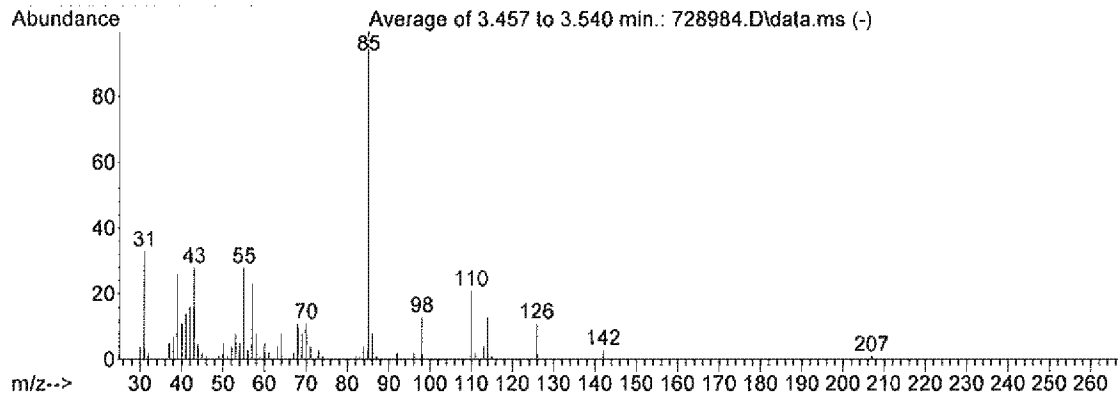


## Information from Data File:

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Operator : DJR  
Date Acquired : 3 Jul 2010 11:17  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 84  
AcquisitionMeth: VIAGRA.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
9	3.49	C:\Database\PMW_TOX2.L		
		Mefruside -SO2NH	000000-00-0	2
		Mefruside ME	000000-00-0	1
		Mefruside 2ME	000000-00-0	1

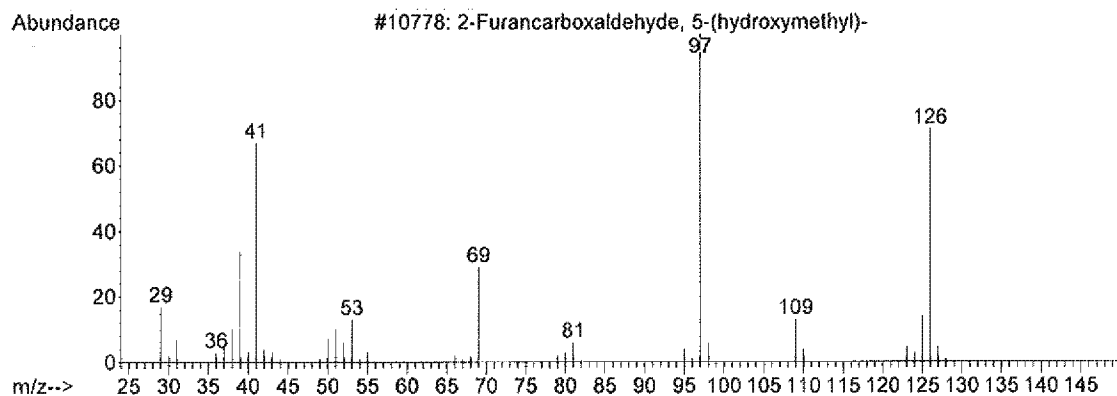
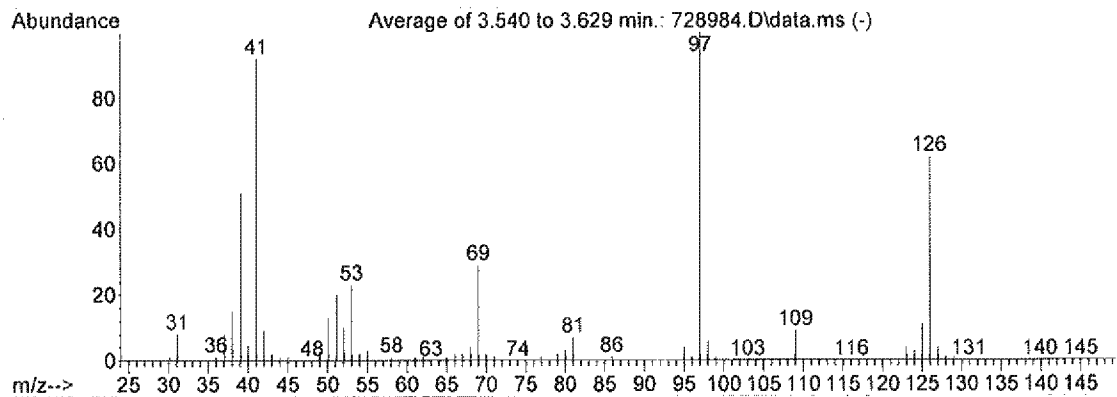


## Information from Data File:

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Date Acquired : 3 Jul 2010 11:17  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 84  
AcquisitionMeth: VIAGRA.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
10	3.58	C:\Database\NIST05a.L		
		2-Furancarboxaldehyde, 5-(hydroxyme	000067-47-0	89
		2-Furancarboxaldehyde, 5-(hydroxyme	000067-47-0	89
		Benzenemethanol, 3-fluoro-	000456-47-3	43

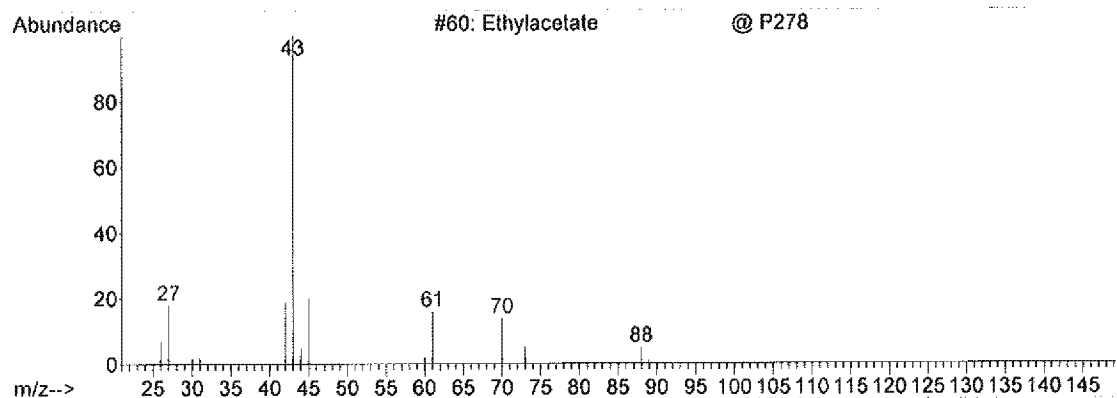
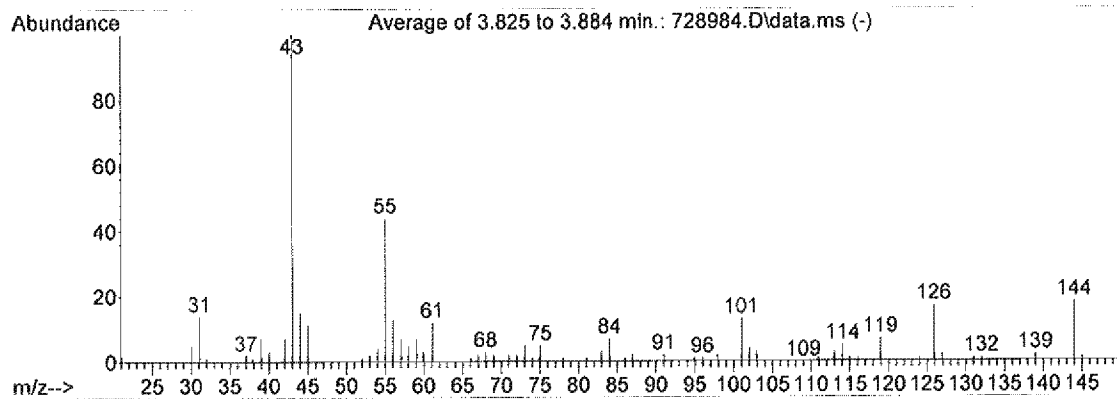


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Operator : DJR  
Date Acquired : 3 Jul 2010 11:17  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 84  
AcquisitionMeth: VIAGRA.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
11	3.86	C:\Database\PMW_TOX2.L Ethylacetate	@ 000141-78-6	9

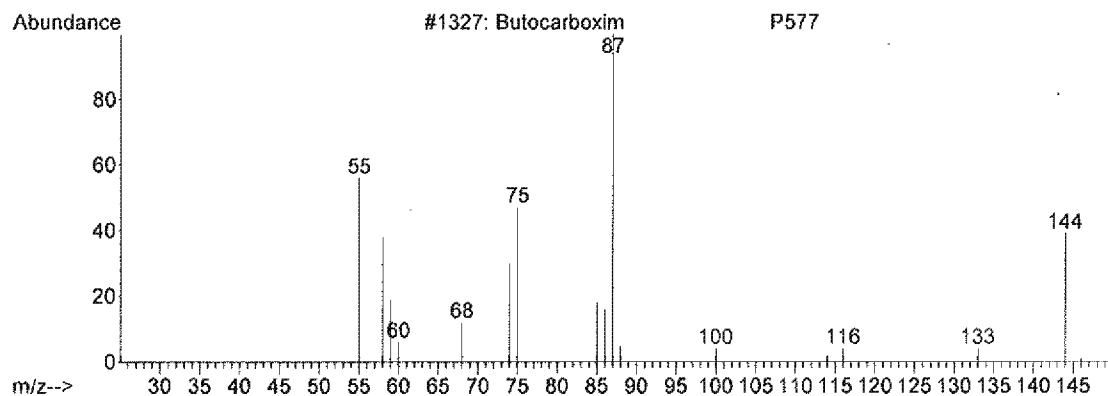
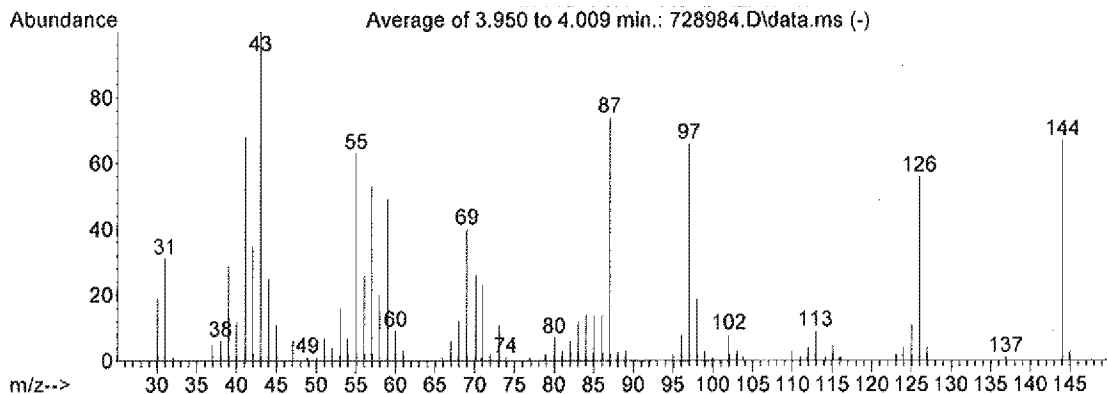


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Operator : DJR  
Date Acquired : 3 Jul 2010 11:17  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 84  
AcquisitionMeth: VIAGRA.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
12	3.97	C:\Database\PMW_TOX2.L		
		Butocarboxim	034681-10-2	16
		Stearyl alcohol	000112-92-5	9
		Cyclotetradecane	000295-17-0	9

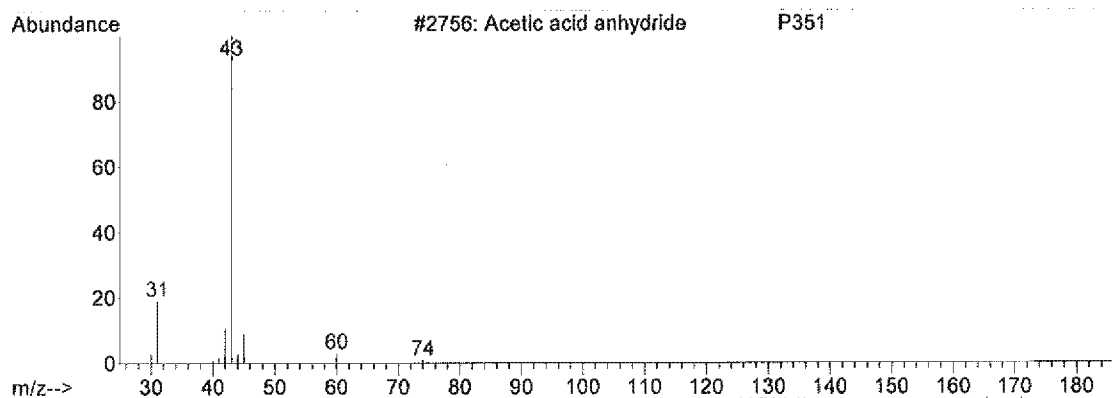
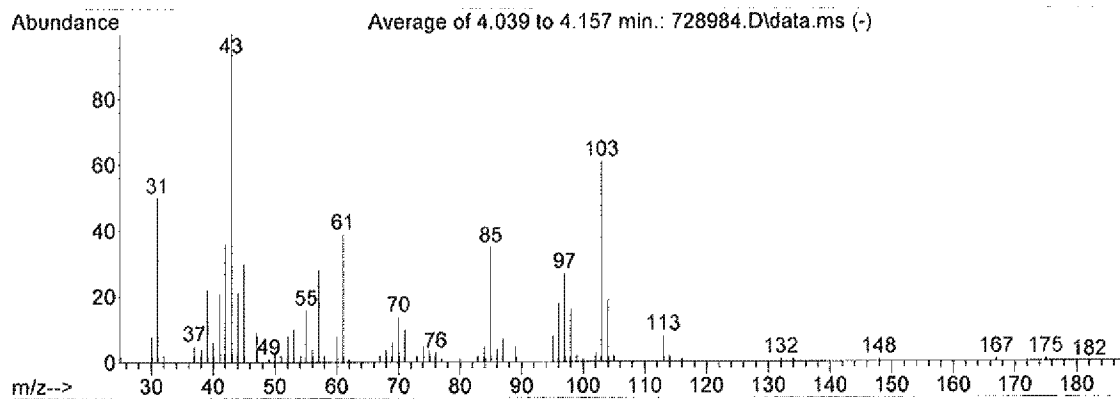


## Information from Data File:

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Operator : DJR  
Date Acquired : 3 Jul 2010 11:17  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 84  
AcquisitionMeth: VIAGRA.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
13	4.07	C:\Database\PMW_TOX2.L		
		Acetic acid anhydride	000108-24-7	7
		Ethylacetate	@ 000141-78-6	2



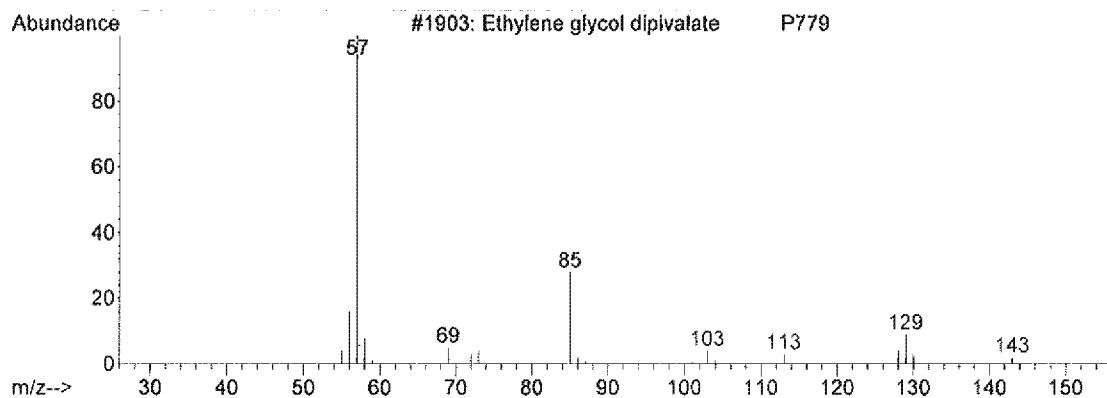
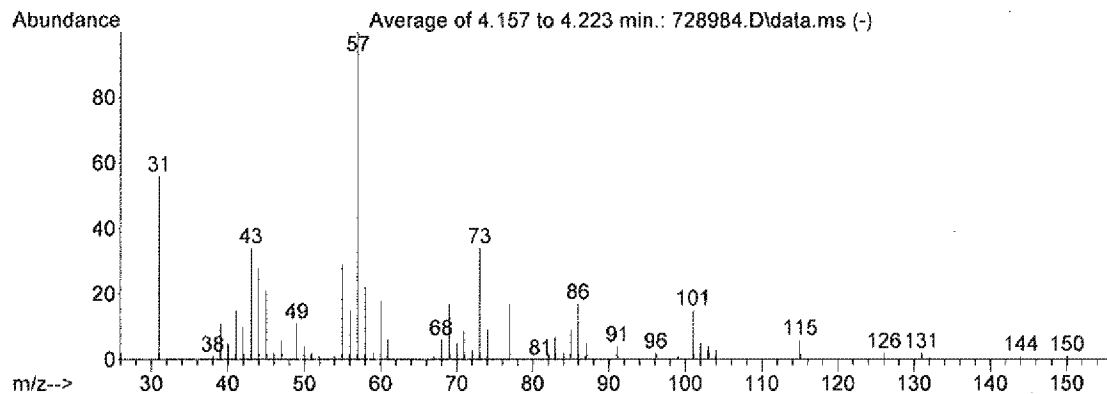


## Information from Data File:

File Name : C:\msdchem\1\System7\07\_02\_10\728984.D  
Operator : DJR  
Date Acquired : 3 Jul 2010 11:17  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 84  
AcquisitionMeth: VIAGRA.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
14	4.19	C:\Database\PMW_TOX2.L		
		Ethylene glycol dipivalate	000000-00-0	9
		Phendimetrazine	000634-03-7	7
		Hexane	000110-54-3	5

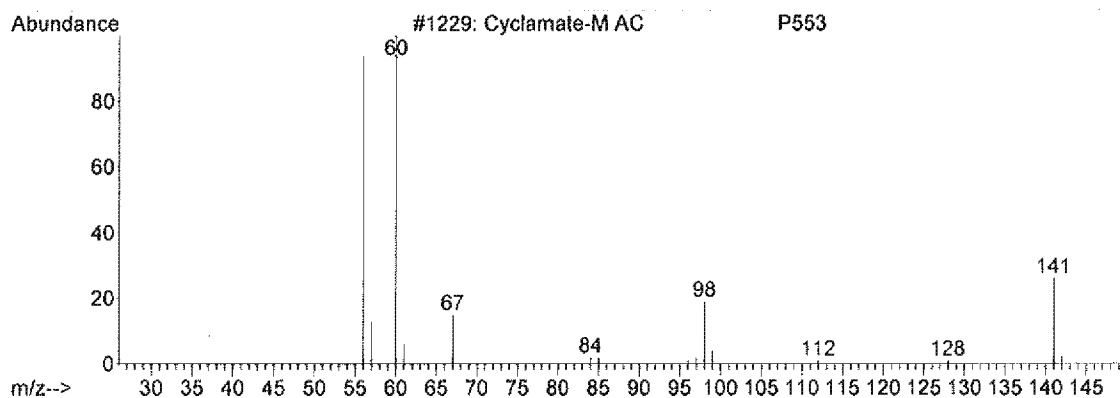
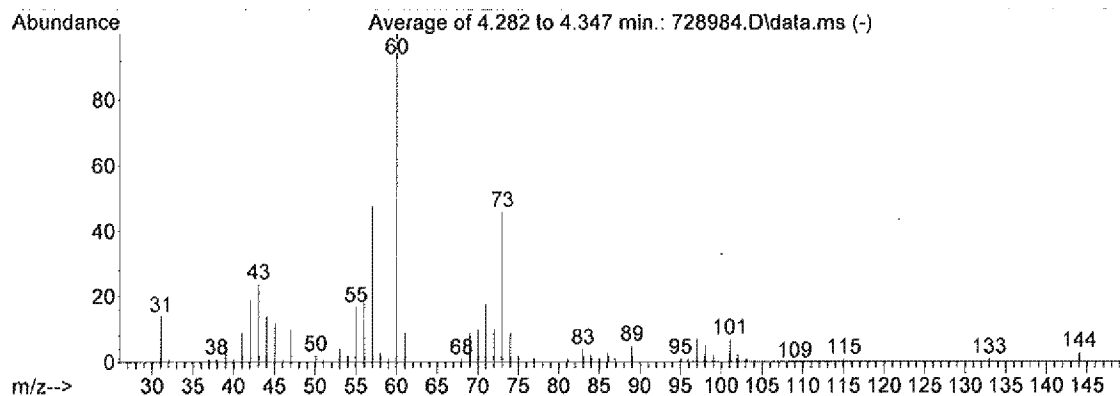


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Operator : DJR  
Date Acquired : 3 Jul 2010 11:17  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 84  
AcquisitionMeth: VIAGRA.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
15	4.32	C:\Database\PMW_TOX2.L Cyclamate-M AC	001124-53-4	2

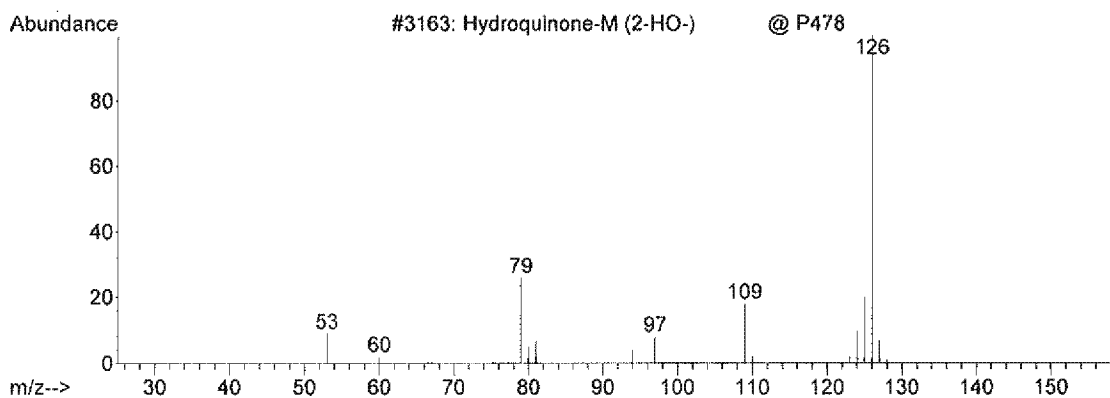
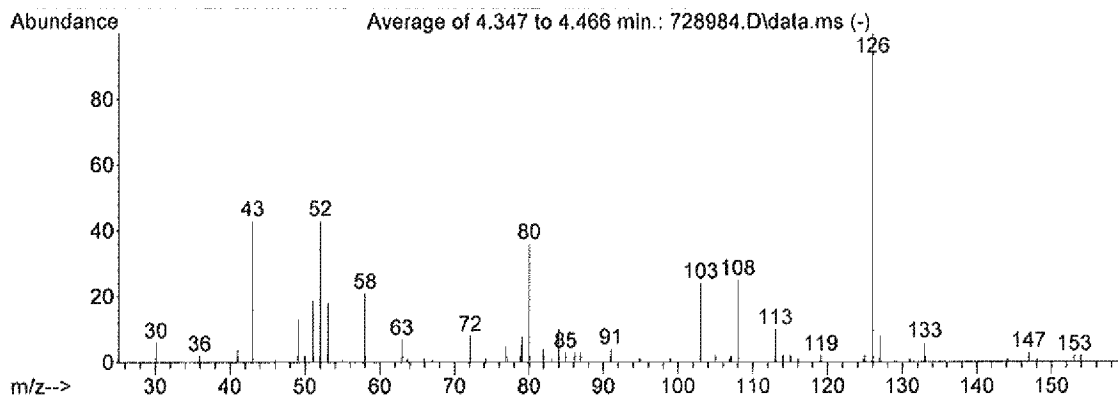


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Date Acquired : 3 Jul 2010 11:17  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 84  
AcquisitionMeth: VIAGRA.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
16	4.37	C:\Database\PMW_TOX2.L		
		Hydroquinone-M (2-HO-)	@ 000533-73-3	4
		Perhexiline-M (di-HO-) 3AC	000000-00-0	4
		Prolintane-M (HO-phenyl-)	000000-00-0	4

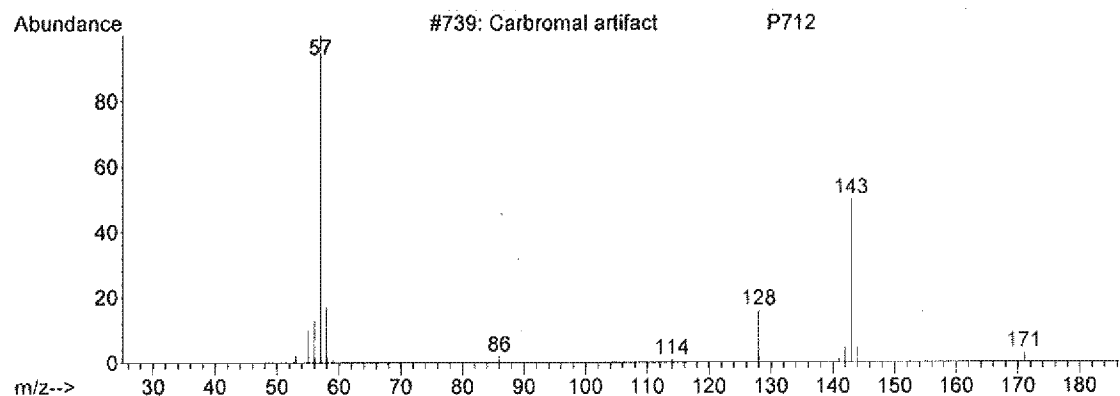
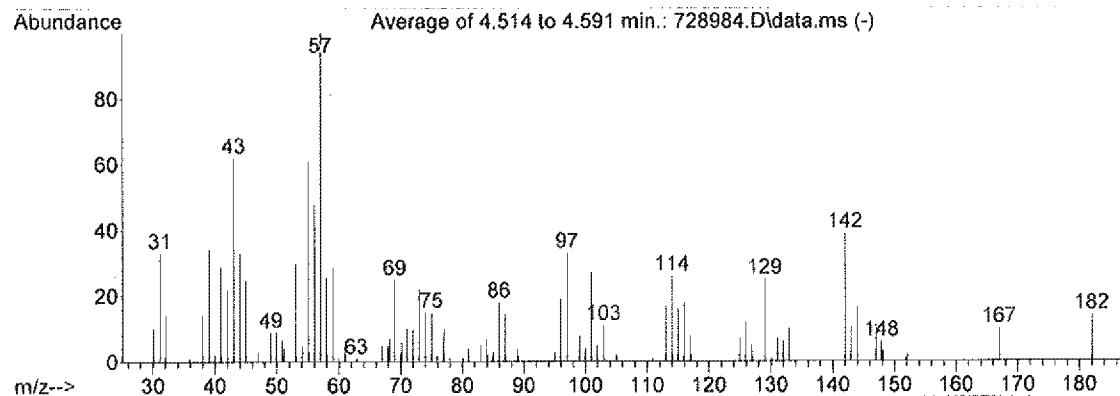


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Date Acquired : 3 Jul 2010 11:17  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 84  
AcquisitionMeth: VIAGRA.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
17	4.58	C:\Database\PMW_TOX2.L		
		Carbromal artifact	000000-00-0	1
		Carteolol AC	000000-00-0	1

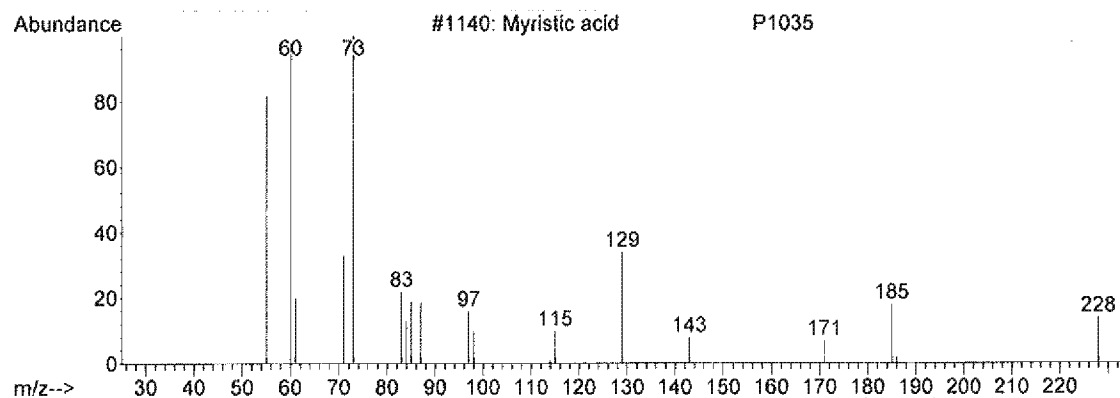
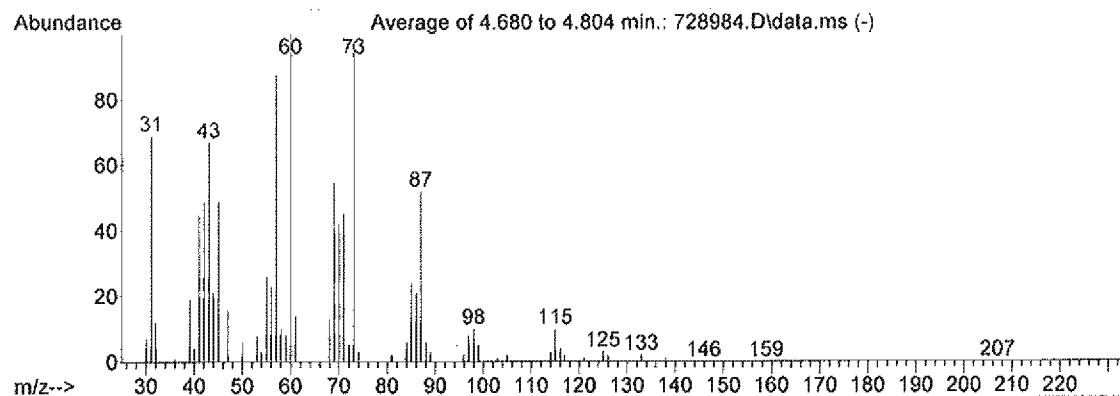


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Operator : DJR  
Date Acquired : 3 Jul 2010 11:17  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 84  
AcquisitionMeth: VIAGRA.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
18	4.74	C:\Database\PMW_TOX2.L		
		Myristic acid	000544-63-8	42
		Disulfiram	000097-77-8	12
		Undecane	001120-21-4	10

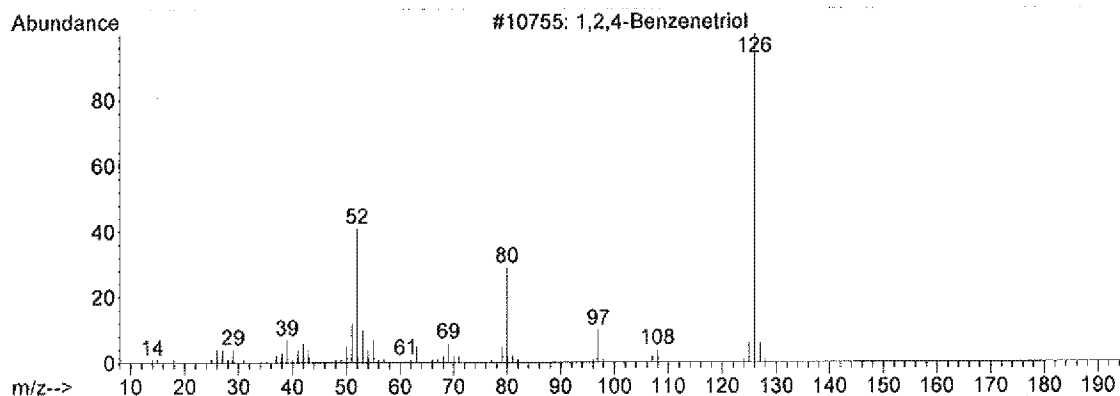
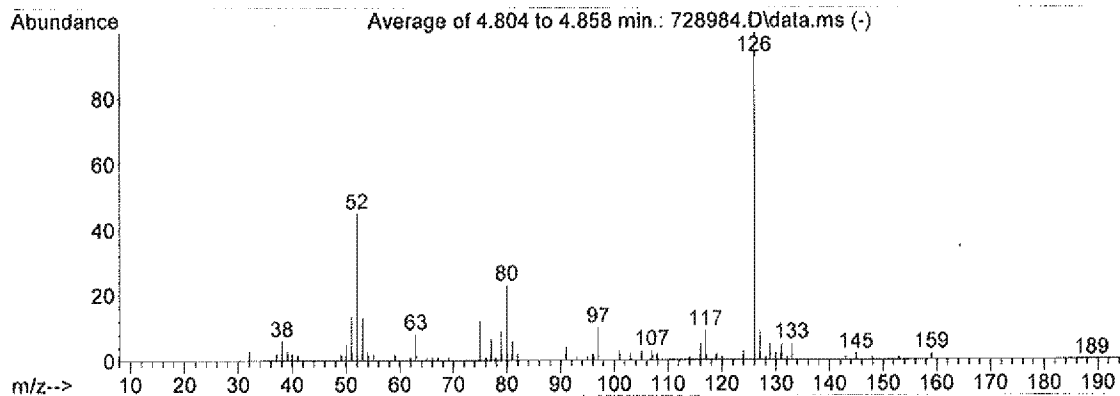


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File Name : C:\msdchem\1\System7\07\_02\_10\728984.D  
Operator : DJR  
Date Acquired : 3 Jul 2010 11:17  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 84  
AcquisitionMeth: VIAGRA.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
19	4.83	C:\Database\NIST05a.L		
		1,2,4-Benzenetriol	000533-73-3	87
		1,2,3-Benzenetriol	000087-66-1	86
		1,2,3-Benzenetriol	000087-66-1	72

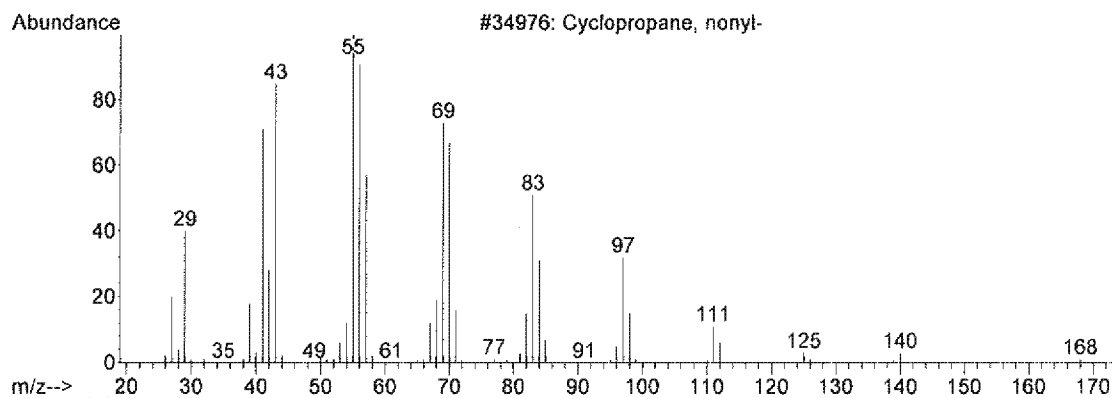
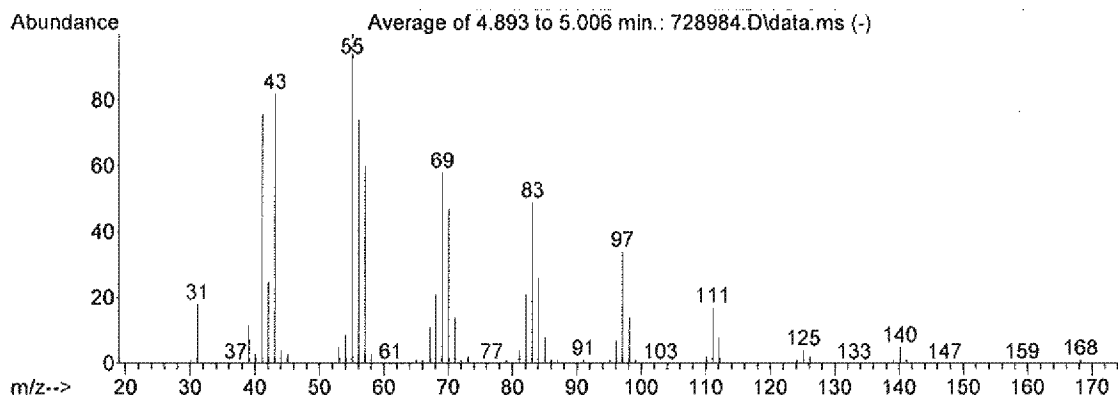


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Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
20	4.92	C:\Database\NIST05a.L		
		Cyclopropane, nonyl-	074663-85-7	94
		1-Tridecanol	000112-70-9	91
		Cyclodecane, methyl-	013151-43-4	91

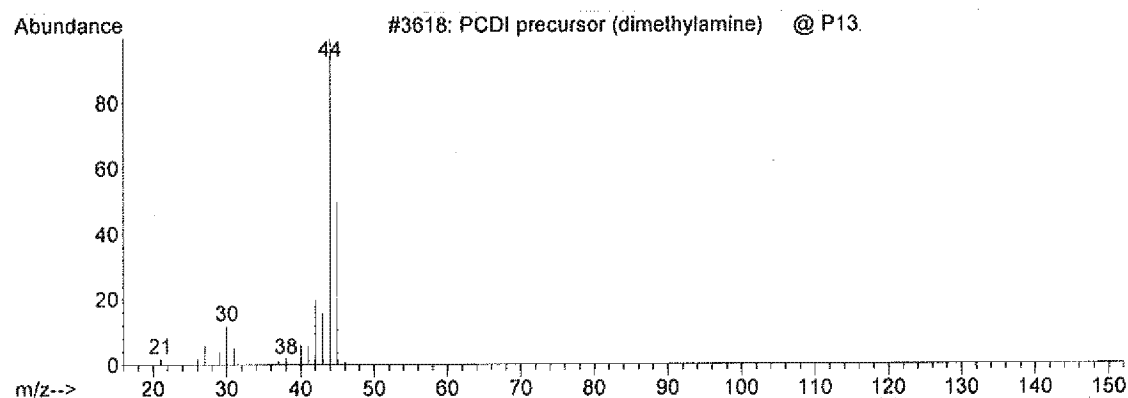
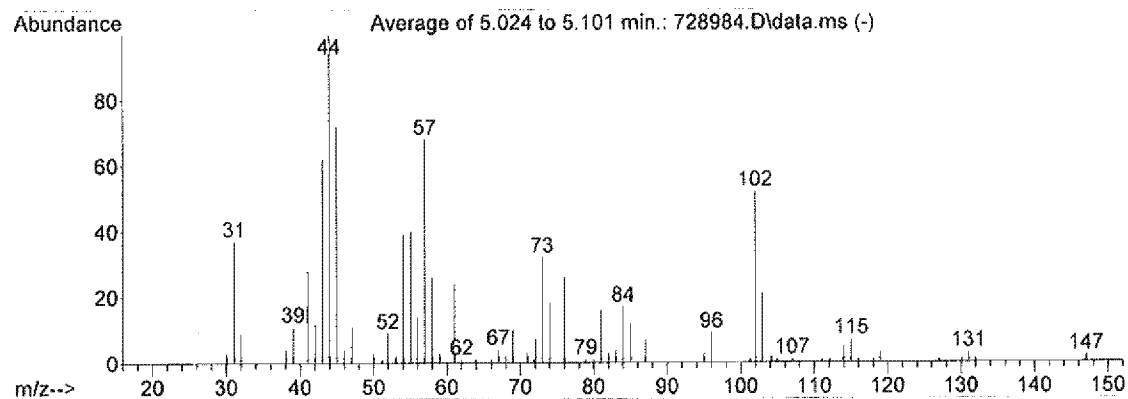


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AcquisitionMeth: VIAGRA.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
21	5.08	C:\Database\PMW_TOX2.L		
		PCDI precursor (dimethylamine)	000124-40-3	7
		Acetaldehyde	000075-07-0	5
		Ethylene thiourea	000096-45-7	5



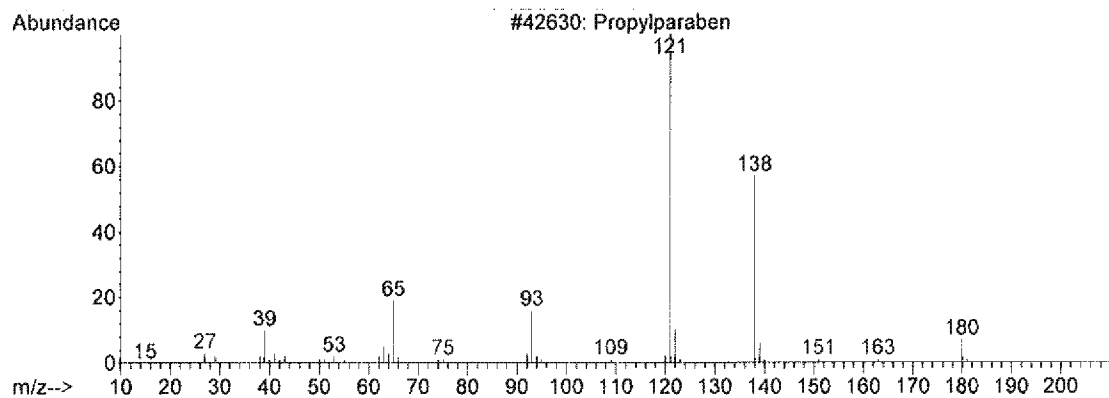
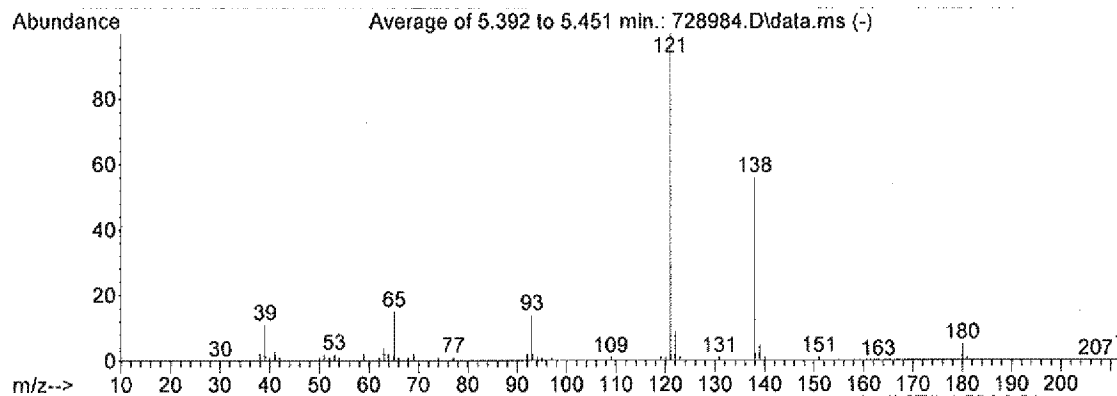


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File Name : C:\msdchem\1\System7\07\_02\_10\728984.D  
Operator : DJR  
Date Acquired : 3 Jul 2010 11:17  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 84  
AcquisitionMeth: VIAGRA.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
22	5.42	C:\Database\NIST05a.L		
		Propylparaben	000094-13-3	96
		Propylparaben	000094-13-3	94
		Propylparaben	000094-13-3	91

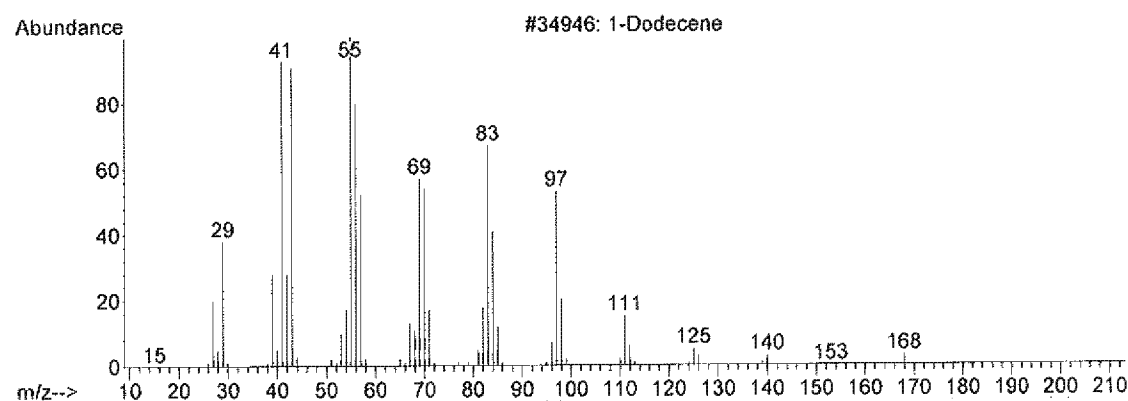
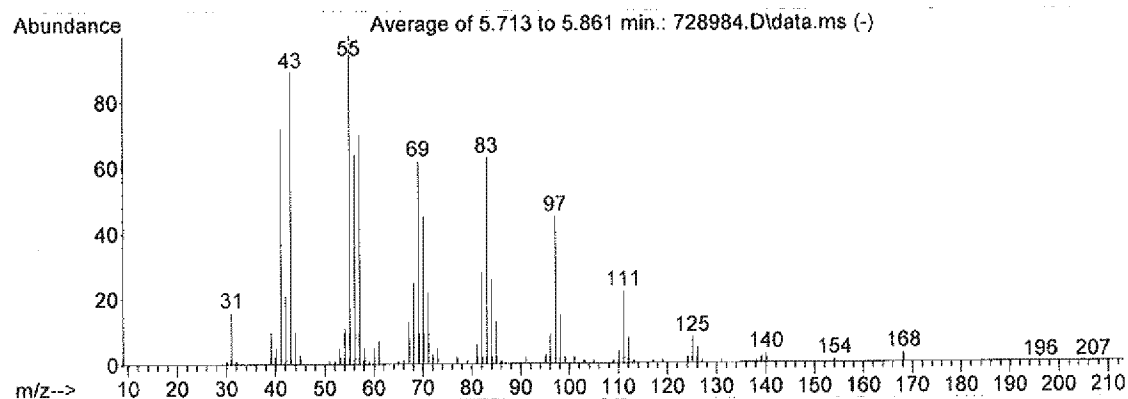


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File Name : C:\msdchem\1\System7\07\_02\_10\728984.D  
Operator : DJR  
Date Acquired : 3 Jul 2010 11:17  
Sample Name : XXXXXXXXXX  
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Vial Number : 84  
AcquisitionMeth: VIAGRA.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
23	5.74	C:\Database\NIST05a.L		
		1-Dodecene	000112-41-4	93
		1-Hexadecanol	036653-82-4	91
		1-Tridecanol	000112-70-9	91

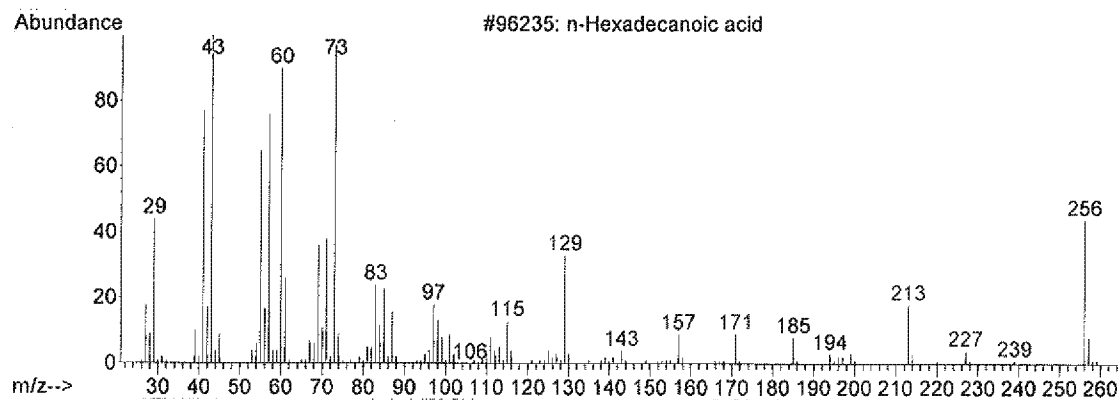
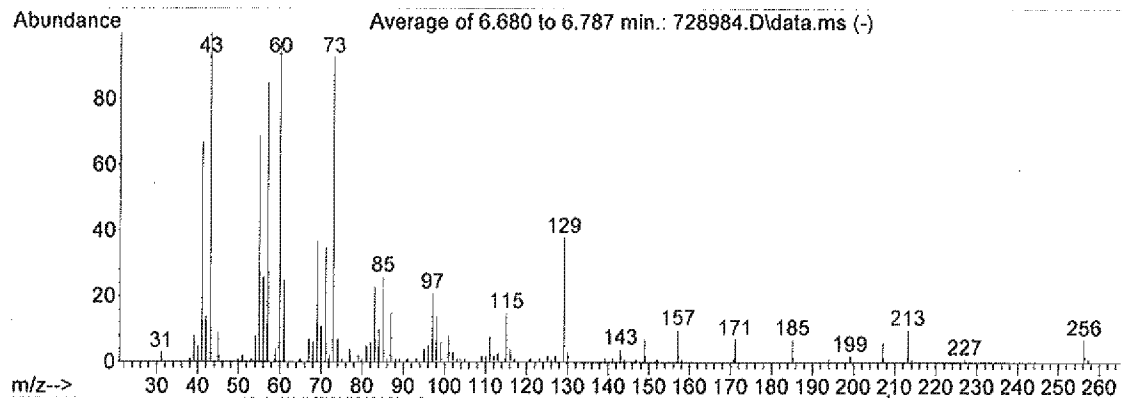


## Information from Data File:

File Name : C:\msdchem\1\System7\07\_02\_10\728984.D  
Operator : DJR  
Date Acquired : 3 Jul 2010 11:17  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 84  
AcquisitionMeth: VIAGRA.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
24	6.72	C:\Database\NIST05a.L		
		n-Hexadecanoic acid	000057-10-3	95
		Pentadecanoic acid	001002-84-2	83
		Tridecanoic acid	000638-53-9	80

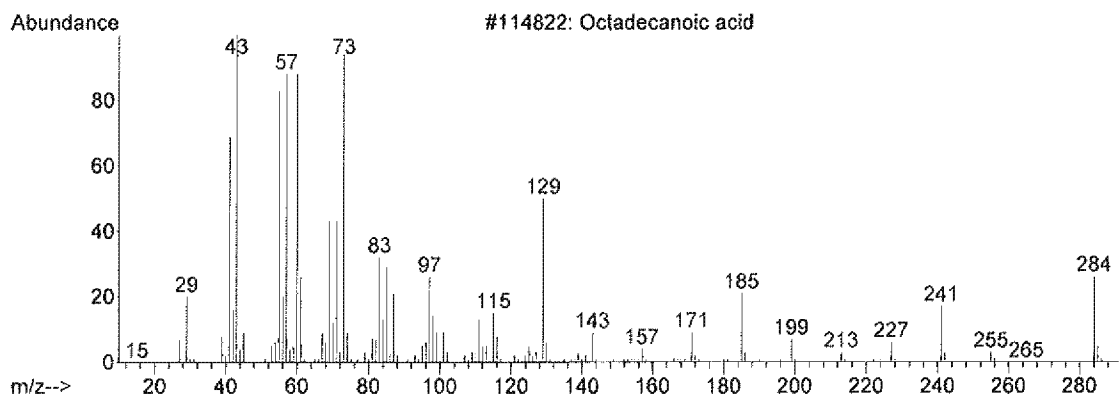
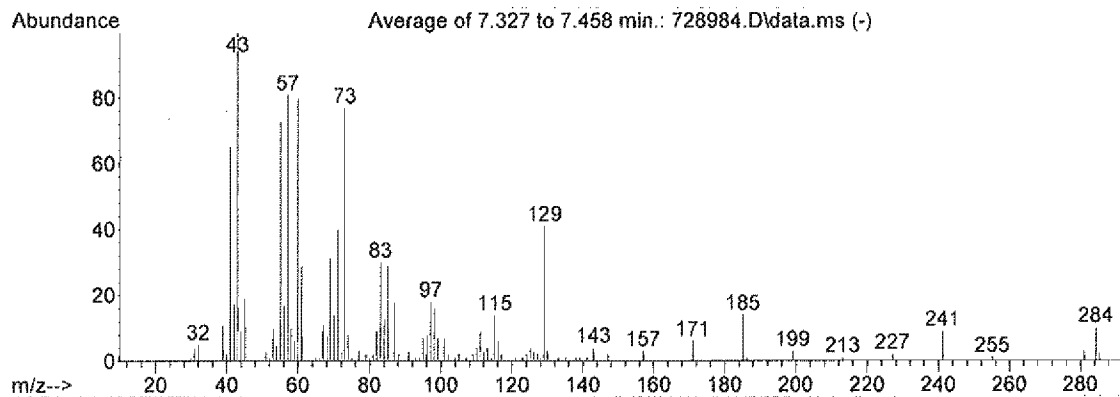


## Information from Data File:

File Name : C:\msdchem\1\System7\07\_02\_10\728984.D  
Operator : DJR  
Date Acquired : 3 Jul 2010 11:17  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 84  
AcquisitionMeth: VIAGRA.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
25	7.36	C:\Database\NIST05a.L		
		Octadecanoic acid	000057-11-4	99
		Octadecanoic acid	000057-11-4	93
		Octadecanoic acid	000057-11-4	91



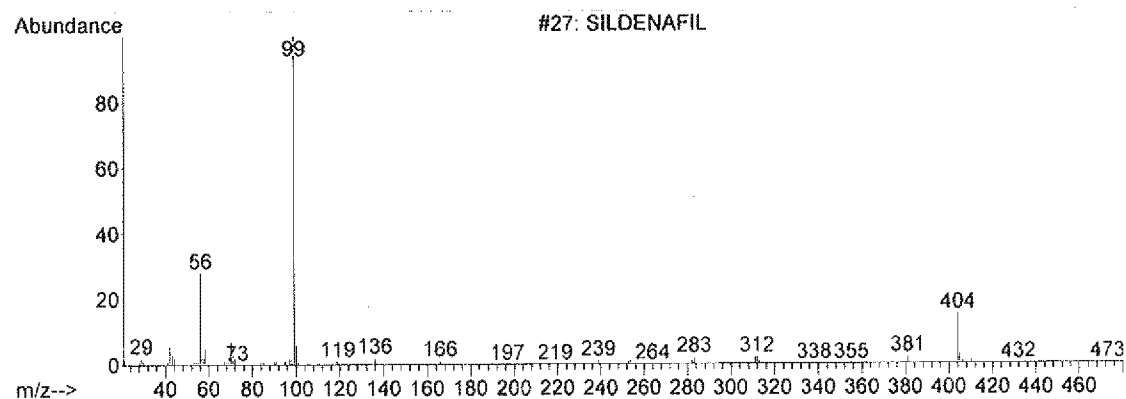
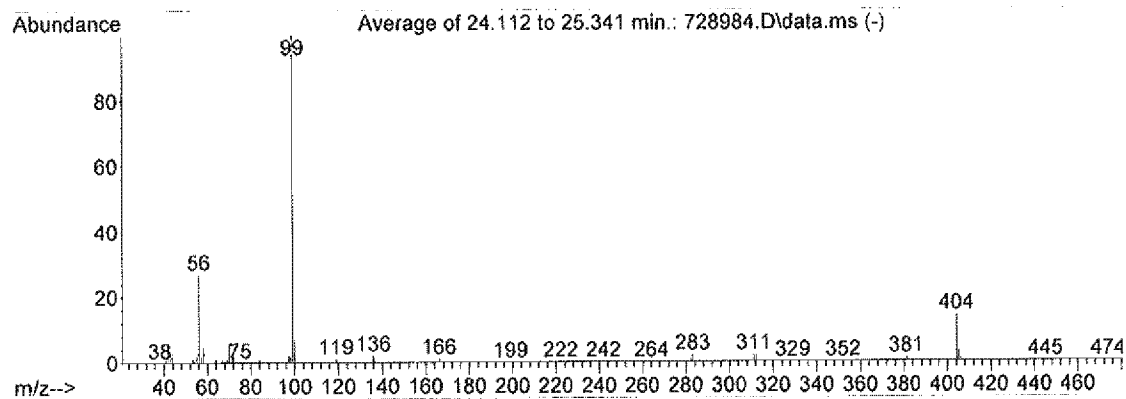
# Area Percent / Library Search Report

**Information from Data File:**

File Name : C:\msdchem\1\System7\07\_02\_10\728984.D  
 Operator : DJR  
 Date Acquired : 3 Jul 2010 11:17  
 Sample Name : XXXXXXXXXX  
 Submitted by : KAC  
 Vial Number : 84  
 AcquisitionMeth: VIAGRA.M  
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
 C:\Database\NIST05a.L Minimum Quality: 80  
 C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
26	24.85	C:\Database\SLI.L		
		SILDENAFIL	139755-83-2	91
		SILDENAFIL	139755-83-2	49

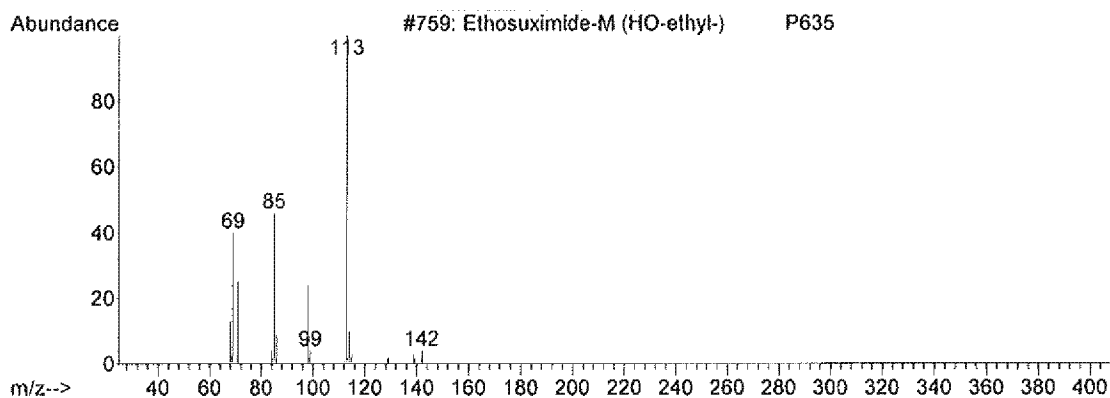
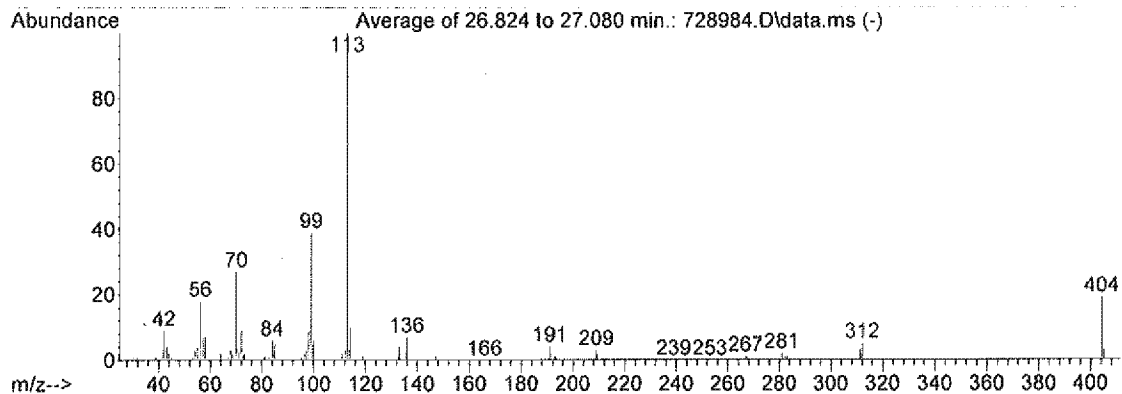


## Information from Data File:

File Name : C:\msdchem\1\System7\07\_02\_10\728984.D  
Operator : DJR  
Date Acquired : 3 Jul 2010 11:17  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 84  
AcquisitionMeth: VIAGRA.M  
Integrator : RTE

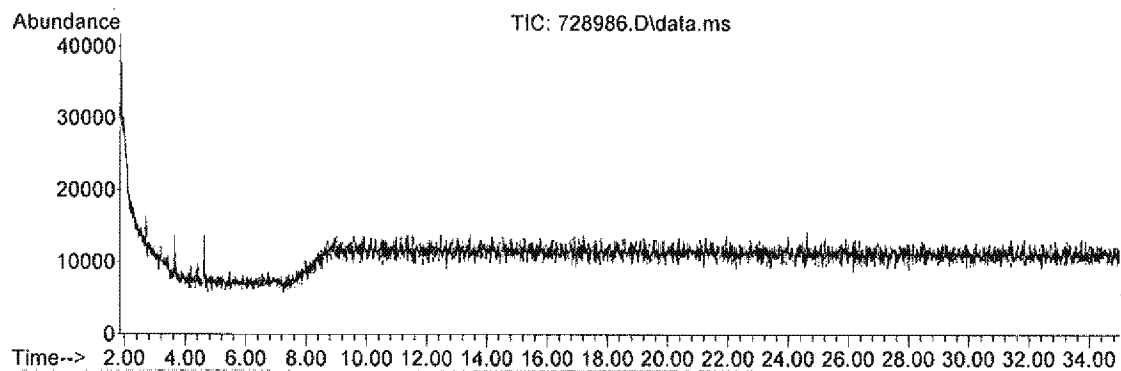
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
27	27.00	C:\Database\PMW_TOX2.L		
		Ethosuximide-M (HO-ethyl-)	000000-00-0	4
		Tiotixene	005591-45-7	2
		Endogenous biomolecule 3AC	000000-00-0	2



## Information from Data File:

File Name : C:\msdchem\1\System7\07\_02\_10\728986.D  
Operator : DJR  
Date Acquired : 3 Jul 2010 12:34  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: VIAGRA.M  
Integrator : RTE

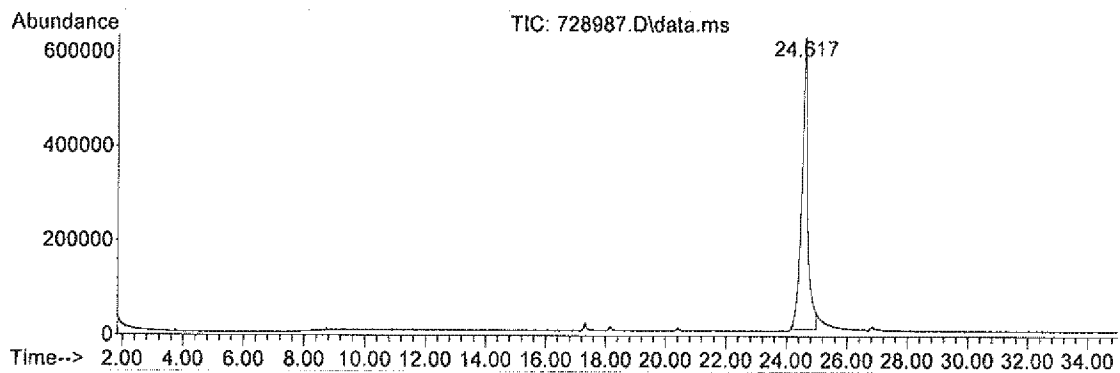


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : C:\msdchem\1\System7\07\_02\_10\728987.D  
Operator : DJR  
Date Acquired : 3 Jul 2010 13:13  
Sample Name : SILDENAFIL STD  
Submitted by :  
Vial Number : 81  
AcquisitionMeth: VIAGRA.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
24.617	8410039	100.00	100.00



## Information from Data File:

File Name : C:\msdchem\1\System7\07\_02\_10\728987.D  
Operator : DJR  
Date Acquired : 3 Jul 2010 13:13  
Sample Name : SILDENAFIL STD  
Submitted by :  
Vial Number : 81  
AcquisitionMeth: VIAGRA.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	24.62	C:\Database\SLI.L		
		SILDENAFIL	139755-83-2	90
		SILDENAFIL	139755-83-2	43

